

STP 9-35F13-SM-TG

**Soldier's Manual/Trainer's Guide,
MOS 35F, Special Electronic
Devices Repairer**

JULY 2003

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**HEADQUARTERS
DEPARTMENT OF THE ARMY**

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SOLDIER'S MANUAL and TRAINER'S GUIDE

MOS 35F

Special Electronic Devices Repairer

Skill Levels 1, 2, and 3

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093-35F-1021	Repair Night Vision Goggles AN/PVS-7A	3-
093-35F-1022	Repair Night Vision Goggles AN/PVS-7B	3-
093-35F-1023	Repair Night Vision Sight AN/TVS-5	3-
093-35F-1032	Repair Night Vision Goggles AN/PVS-14	3-

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PREFACE

This soldier training publication (STP) is intended for soldiers holding MOS 35F, Skill Levels 1, 2, and 3, their supervisors, trainers, and commanders. It contains an MOS Training Plan that provides information needed to plan, conduct, and evaluate unit training, one of the most important jobs of military leaders. It includes standardized training objectives in the form of task summaries that can be used to train and evaluate soldiers on critical tasks supporting unit missions during wartime.

Soldiers holding MOS 35F should have access to this publication. Trainers and first-line supervisors should actively plan for soldier access, making it available in work areas, unit learning centers, and unit libraries. However, it is not intended for an individual copy to be provided to each MOS holder. The STP is obtainable on-line from the Reimer Digital Library (RDL) at <http://www.adtdl.army.mil/atdls.htm>.

Tasks in this manual apply to Active, Army Reserve, and Army National Guard soldiers.

The proponent of this publication is HQ TRADOC. Submit comments and recommendations on DA Form 2028 (Recommended Changes to Publications and Blank Forms) directly to: Department of the Army, Training Directorate, Ordnance Training Division, ATTN: ATCL-AO, 401 First Street, Suite 225, Fort Lee, VA 23801-1511.

Unless this publication states otherwise, masculine nouns and pronouns do not refer exclusively to men.

CHAPTER 1

Introduction

1-1. General. This soldier training publication (STP) identifies individual MOS training requirements for soldiers holding MOS 35F. Commanders, trainers, and soldiers should use it to plan, conduct, and evaluate individual training in units. The STP is the primary MOS reference for supporting self-development, evaluating MOS proficiency, and training 35F soldiers. Commanders employ two primary methods to evaluate soldiers' proficiency:

- Commander's evaluation. Commander's evaluations are local tests or assessments of soldiers' performance of MOS-specific and common tasks critical to the unit mission. They may be conducted year-round.
- Common task test (CTT). CTTs are hands-on tests used to evaluate proficiency on common tasks. Alternate written tests are provided if equipment is not available for hands-on testing.

This publication is the soldier's primary reference to prepare for a commander's evaluation of MOS-specific tasks. It contains task summaries for all critical tasks specific to the MOS and skill level (SL). Commanders and trainers will use this soldier's manual/trainer's guide (SM/TG) to plan and conduct training and commander's evaluations.

Chapter 2, Trainer's Guide, contains information needed to plan training requirements for this MOS. The trainer's guide--

- Identifies subject areas in which soldiers must be trained.
- Identifies critical tasks for each subject area.
- Specifies where soldiers are initially trained on each task.
- Recommends how often each task should be trained to sustain proficiency.
- Recommends a strategy for cross-training soldiers.
- Recommends a strategy for training soldiers to perform higher-level tasks.

Use this STP along with STP 21-1-SMCT (Soldier's Manual of Common Tasks, Skill Level 1), STP 21-24-SMCT (Soldier's Manual of Common Tasks, Skill Levels 2-4), Army training and evaluation programs (ARTEPs), FM 25-4 (How to Conduct Training Exercises), FM 25-5 (Training for Mobilization and War), FM 7-0 (Training the Force), and FM 25-101 (Battle-Focused Training) to establish effective training plans and programs that integrate soldier, leader, and collective tasks.

1-2. Task Summaries. Task summaries outline wartime performance requirements for each critical task in the STP. They provide both soldier and trainer with the information necessary to prepare, conduct, and evaluate critical task training. As a minimum, task summaries include information soldiers must know and skills they must perform to standard for each task. Following is the task summary format:

- Task number. The task number is a 10-digit number that identifies the task and skill level. Include the task number and title in any correspondence relating to the task.
- Task title. The task title identifies the action to be performed.

- **Conditions.** The task conditions statement describes the field or garrison conditions under which the task will be performed and identifies the equipment, tools, references, job aids, and supporting personnel that the soldier needs to perform the task in wartime.
- **Standards.** The task standards describe how well and to what level of proficiency the soldier must perform the task under wartime conditions. Standards are typically expressed in terms of accuracy, completeness, duration, sequence, speed, and tolerance.
- **Performance measures.** This section identifies specific actions that the soldier must accomplish to complete the task successfully. Performance measures appear in a GO/NO-GO rating format for easy evaluation. Some tasks may also include detailed training information in a Training Information Outline and an Evaluation Preparation Section. The Evaluation Preparation Section indicates necessary modifications to task performance in order to train and evaluate a task that cannot be trained to the wartime standard under wartime conditions. It may also include special training and evaluation preparation instructions to accommodate these modifications and any instructions that should be given to the soldier before evaluation.
- **References.** This section identifies references that provide more detailed explanations of task performance requirements than are given in the task summary.
- **Warnings.** Warnings alert users to the possibility of immediate personal injury or equipment damage.
- **Notes.** Notes provide additional supportive explanations or tips relating to task performance.

1-3. **Soldier's Responsibilities.** Each soldier is responsible for performing individual tasks identified by the first-line supervisor based on the unit's mission-essential task list (METL). Soldiers must perform tasks to the standards included in the task summary. If soldiers have questions about tasks or which tasks in this manual they must perform, they are responsible for asking their first-line supervisor for clarification. First-line supervisors know how to perform each task or can direct soldiers to appropriate training materials, including current field manuals, technical manuals, and Army regulations. Soldiers are responsible for using these materials to maintain performance. They are also responsible for maintaining performance of all common tasks listed in the SMCTs at their current skill level and below.

Periodically, soldiers should ask their supervisor or another soldier to check their performance to ensure that they can perform the tasks.

1-4. **NCO Self-Development and the STP.** Self-development is a key component of leader development. Leaders follow planned, progressive, sequential self-development programs developed by the individual NCO and his or her first-line supervisor to enhance and sustain military competencies. Self-development consists of individual study, research, professional reading, practice, and self-assessment. The self-development concept requires NCOs, as Army professionals, to take responsibility for remaining current in all phases of their MOS. The STP is the NCO's primary source for maintaining MOS proficiency.

Another important resource for self-development is the Army Correspondence Course Program (ACCP). Refer to DA Pamphlet 350-59 (Army Correspondence Course Program Catalog) for detailed eligibility requirements and enrollment information. The catalog is available at local education centers or on-line through the Army Institute for Professional Development (AIPD) web site, <http://www.atsc.army.mil/accp/aipd.htm>. The web site offers on-line enrollment.

1-5. **Commander's Responsibilities.** Commanders must ensure that their unit training plans prepare the unit for war by enabling soldiers to develop and sustain proficiency in their MOS and skill level tasks. Commanders should design unit-training programs to provide individual training for all soldiers assigned to the unit and to evaluate soldier proficiency routinely as part of the commander's evaluation program. The unit training program should also integrate individual training with crew drills and other collective

training. The MOS training plan provides information on which to base integration, cross-train, train-up, and sustainment training programs. Commanders should use the MOS training plan when developing unit-training plans.

1-6. Trainer's Responsibilities. Training is the business of all unit leaders. First-line leaders are the principal trainers in the unit because they directly supervise soldiers and lead crews, squads, sections, and teams.

Trainers can use the MOS training plan to determine the critical tasks each soldier is responsible for. They should tell each soldier which tasks he or she must be able to perform. Trainers should evaluate task performance to determine which tasks each soldier can or cannot perform to standard. Soldiers who cannot perform a task to standard need further training. This STP helps the trainer do what trainers get paid to do—train. Developing effective training is explained in detail in FM 7-0 and FM 25-101.

Every task summary in this STP includes performance measures, which trainers may use year-round to determine if soldiers can perform critical tasks to the specified standards. The performance measures identify what the trainer needs to observe to score a soldier's performance. A blank space is provided for the trainer to check either the GO or NO-GO column for each performance measure. Some tasks require the trainer to watch the soldier perform them (evaluate the process). Other tasks call for the trainer to focus on the results of the soldier's performance (evaluate the product). Comments should not be written on the task summary.

Trainers can monitor the progress of their soldiers by recording task go/no-go results. Trainers may use DA Form 5164-R (Hands-On Evaluation) to record the performance measures a soldier passed or failed. The form, which may be locally reproduced, applies to all tasks in this STP. Trainers may have DA Form 5164-R overprinted with information unique to their training requirements before reproducing it. See Appendix A of this STP for a sample DA Form 5164-R with instructions.

- Trainers may use DA Form 5165-R (Field Expedient Squad Book) to record hands-on go/no-go results for a group of soldiers (for example, a crew, section, or squad) having the same MOS and skill level. This form supports conduct of commander's evaluations, and can be used to record training results gathered in the field during slack time for all MOSs and skill levels. Use of this form is optional. See Appendix B for a sample DA Form 5165-R with instructions. Trainers should work with each soldier until tasks can be performed to specific task summary standards.

1-7. Training Support. References have been identified for each task to assist in planning and conducting training. A consolidated list of references identified by type, publication number, and title and a comprehensive glossary of acronyms, abbreviations, and definitions are included in this STP.

CHAPTER 2

Trainer's Guide

2-1. General. The MOS Training Plan (MTP) identifies the essential components of a unit-training plan for individual training. Units have different training needs and requirements based on differences in environment, location, equipment, dispersion, and similar factors. Therefore, the MTP should be used as a guide for conducting unit training and not a rigid standard. The MTP consists of two parts. Each part is designed to assist the commander in preparing a unit training plan that satisfies integration, cross-training, training-up, and sustainment training requirements for soldiers in this MOS.

Part One of the MTP shows the relationship of an MOS skill level between duty position and critical tasks. These critical tasks are grouped by task commonality into subject areas.

Section I lists subject area numbers and titles used throughout the MTP. These subject areas are used to define the training requirements for each duty position within an MOS.

Section II identifies the total training requirement for each duty position within an MOS and provides a recommendation for cross training and train-up/merger training.

- **Duty Position column.** This column lists the duty positions of the MOS, by skill level, which have different training requirements.
- **Subject Area column.** This column lists, by numerical key (see Section I), the subject areas a soldier must be proficient in to perform in that duty position.
- **Cross Train column.** This column lists the recommended duty position for which soldiers should be cross-trained.
- **Train-up/Merger column.** This column lists the corresponding duty position for the next higher skill level or MOSC the soldier will merge into on promotion.

Part Two lists, by general subject areas, the critical tasks to be trained in an MOS and the type of training required (resident, integration, or sustainment).

- **Subject Area column.** This column lists the subject area number and title in the same order as Section I, Part One of the MTP.
- **Task Number column.** This column lists the task numbers for all tasks included in the subject area.
- **Title column.** This column lists the task title for each task in the subject area.
- **Training Location column.** This column identifies the training location where the task is first trained to soldier training publications standards. If the task is first trained to standard in the unit, the word "Unit" will be in this column. If the task is first trained to standard in the training base, it will identify, by brevity code (ANCOC, BNCOC, etc.), the resident course where the task was taught. Figure 2-1 contains a list of training locations and their corresponding brevity codes.

AIT	Advanced Individual Training
UNIT	Trained in the Unit
BNCOC	Basic NCO Course
BCT	Basic Combat Course

Figure 2-1. Training Locations

- **Sustainment Training Frequency column.** This column indicates the recommended frequency at which the tasks should be trained to ensure soldiers maintain task proficiency. Figure 2-2 identifies the frequency codes used in this column.

BA	- Biannually
AN	- Annually
SA	- Semiannually
QT	- Quarterly
MO	- Monthly
BW	- Bi-weekly
WK	- Weekly

Figure 2-2. Sustainment Training Frequency Codes

- **Sustainment Training Skill Level column.** This column lists the skill levels of the MOS for which soldiers must receive sustainment training to ensure they maintain proficiency to soldier's manual standards.

2-2. Subject Area Codes.**Skill Level 1**

- 1 Radiation Safety
- 2 Mine Dispensing and Detection Equipment (MDDE)
- 3 Night Vision Devices
- 4 Test Equipment Organic to Special Electronics Devices
- 5 Automatic Chemical Agent Alarms and Power Supplies
- 6 Purging of Night Vision Devices

Skill Level 2

- 7 Technical Assistance

Skill Level 3

- 8 Supervision of Maintenance and Repair

2-3. Duty Position Training Requirements.

	Duty Position	Subject Areas
Skill Level 1		
	Special Electronics Devices Repairer	1 through 6
Skill Level 2		
	Special Electronics Devices Repairer	1 through 7
Skill Level 3		
	Special Electronics Devices Supervisor	1 through 8

2-4. Critical Task List.**MOS TRAINING PLAN
35F13****CRITICAL TASKS**

Subject Area	Task Number	Title	Training Location	Sust Tng Freq	Sust Tng SL
Skill Level 1					
1. Radiation Safety	093-35F-1031	Perform a Wipe Test on a Device Containing a Radioactive Source	AIT	AN	1-3
2. Mine Dispensing and Detection Equipment (MDDE)	093-35F-1011	Repair Detecting Set, Mine AN/PSS-12	AIT	AN	1-3
	093-35F-1019	Repair Dispenser, Mine (Volcano) XM-139	UNIT	AN	1-3
	093-35F-1027	Repair Dispenser, Mine (Flipper) XM-138	UNIT	AN	1-3
3. Night Vision Devices	093-35F-1006	Repair Night Vision Sight AN/PVS-4	AIT	AN	1-3
	093-35F-1007	Repair Night Vision Goggles AN/PVS-5A/B/C	AIT	AN	1-3
	093-35F-1009	Repair Driver's Night Vision Viewer AN/VVS-2 (V)	AIT	AN	1-3
	093-35F-1021	Repair Night Vision Goggles AN/PVS-7A	AIT	AN	1-3
	093-35F-1022	Repair Night Vision Goggles AN/PVS-7B	AIT	AN	1-3
	093-35F-1023	Repair Night Vision Sight AN/TVS-5	AIT	AN	1-3
	093-35F-1032	Repair Night Vision Goggles AN/PVS-14	AIT	AN	1-3
4. Test Equipment Organic to Special Electronics Devices	093-35F-1002	Repair Aviator's Night Vision Imaging System Test Set TS-3895/UV	AIT	AN	1-3
	093-35F-1029	Repair Chemical Agent Monitor Diagnostic Test Set (DTS)	AIT	AN	1-3
	093-35F-1030	Repair Chemical Agent Automatic Alarm Test Set M140	AIT	AN	1-3
5. Automatic Chemical Agent	093-35F-1018	Repair Chemical Agent Monitor (CAM)	AIT	AN	1-3

CRITICAL TASKS

Subject Area	Task Number	Title	Training Location	Sust Tng Freq	Sust Tng SL
Alarms and Power Supplies	093-35F-1040	Repair Improved Chemical Agent Monitor (ICAM)	AIT	AN	1-3
	093-35F-1017	Repair Alarm, Chemical Agent, Automatic, Remote Sensing M8A1	AIT	AN	1-3
6. Purging of Night Vision Devices	093-35F-1033	Purge Night Vision Goggles AN/PVS-5A/B/C	AIT	AN	1-3
	093-35F-1035	Purge Driver's Night Vision Viewer AN/VVS-2(V)	AIT	AN	1-3
	093-35F-1036	Purge Night Vision Goggles AN/PVS-7A	AIT	AN	1-3
	093-35F-1039	Purge Night Vision Goggles AN/PVS-14	AIT	AN	1-3
	093-35F-1037	PURGE NIGHT VISION GOGGLES Purge Night Vision Goggles AN/PVS-7B	AIT	AN	1-3
Skill Level 2					
7. Technical Assistance	093-35F-2002	Provide Technical Assistance to Subordinates Performing Night Vision Devices Repair	UNIT	AN	2-3
	093-35F-2003	Provide Technical Assistance to Subordinates Performing Mine Detection and Scattering Systems Repair	UNIT	AN	2-3
	093-35F-2004	Provide Technical Assistance to Subordinates Performing Chemical Agent Detection and Alarm Systems Repair	UNIT	AN	2-3
	093-35F-2006	Provide Technical Assistance to Subordinates Performing Repair on Special Test Sets Organic to Special Electronic Devices Repair	UNIT	AN	2-3
	093-35F-2008	Accept, Inprocess, and Outprocess Special Electronic Devices	UNIT	AN	2-3
Skill Level 3					
8. Supervision of Maintenance and Repair	093-SSG-3001	Inspect Section/Shop Safety	BNCOC	QT	3
	093-SSG-3002	Manage Section/Shop Security	BNCOC	QT	3
	093-SSG-3003	Maintain Section/Shop Calibration Program	BNCOC	QT	3

CRITICAL TASKS

Subject Area	Task Number	Title	Training Location	Sust Tng Freq	Sust Tng SL
	093-SSG-3005	Submit Equipment Improvement Recommendation (EIR)	BNCOC	QT	3
	093-SSG-3006	Plan Work Flow	BNCOC	QT	3
	093-SSG-3009	Perform Initial Inspections	BNCOC	QT	3
	093-SSG-3010	Perform Final Inspections	BNCOC	QT	3
	093-SSG-3012	Perform In-Process Inspections	BNCOC	QT	3
	093-SSG-3013	Maintain Property Accountability	BNCOC	QT	3
	093-SSG-3014	Assess Battlefield Damage	BNCOC	QT	3
	093-SSG-3016	Monitor Bench Stock Operations	BNCOC	QT	3
	093-SSG-3020	Inspect Maintenance Reporting and Management Data	BNCOC	QT	3
	093-SSG-3021	Review SAMS-1 Reports	BNCOC	QT	3

CHAPTER 3

MOS/Skill Level Tasks

Skill Level 1

Subject Area 1: Radiation Safety

Perform a Wipe Test on a Device Containing a Radioactive Source
093-35F-1031

Conditions: Given an M43A1 or chemical agent monitor (CAM) requiring a wipe test, Radiac set AN/PDR-27, Radiac set AN/PDR-56 or AN/PDR-60, disposable gloves, ball-point pen, one large envelope, one small envelope, untreated craft paper, label, batteries BA-3030/U for Radiac sets (six each), test swipes, cloth, transaction card, tape, TM 3-6665-312-30&P and TM 3-6665-331-23&P.

Standards: Task standards were met when the soldier performed the wipe test without error on the device being tested in accordance with the technical manual.

Performance Measures	GO	NO GO
1. Prepared work area to perform wipe test. a. Covered work surface with paper. b. Secured paper to work surface with tape ensuring seams were sealed.	_____	_____
2. Filled out transaction card and addressed envelope. a. Recorded source and device serial number and/or lot number. b. Recorded names and location of user on wipe test paper.	_____	_____
3. Performed wipe test In accordance with TM on device being tested. a. M43A1 in accordance with TM 3-6665-312-30&P. b. CAM system in accordance with TM 3-6665-331-23&P.	_____	_____
4. Cleaned up and decontaminated work area.	_____	_____

Evaluation Guidance: Score the soldier GO if all steps are passed (P). Score the soldier NO-GO if any step is failed (F). If the soldier fails any step, show what was done wrong and how to do it correctly.

References	Related
Required	
TM 3-6665-312-30&P	AR 710-3
TM 3-6665-331-23&P	

Subject Area 2: Mine Dispensing and Detection Equipment (MDDE)

**Repair Detecting Set, Mine AN/PSS-12
093-35F-1011**

Conditions: Given a digital Multimeter AN/PSM 45, tool kit TK-105/G, special tools and test equipment listed in the TMs, DA Form 2404, DA Form 2407, TM 5-6665-298-10, TM 5-6665-298-23&P, and DA Pam 738-750.

Standards: Task standards were met when item was fully operational in accordance with TM 5-6665-298-10.

Performance Measures

NOTE: All safety practices, WARNINGS, and CAUTIONS in the TMs must be adhered to.

	<u>GO</u>	<u>NO GO</u>
1. Reviewed maintenance forms in accordance with DA Pam 738-750.	_____	_____
2. Performed inspection in accordance with TM 5-6665-298-10.	_____	_____
3. Performed troubleshooting procedures in accordance with TM 5-6665-298-10.	_____	_____
4. Repaired equipment in accordance with TM 5-6665-298-10.	_____	_____
5. Performed final test in accordance with TM 5-6665-298-10, Chapter 2.	_____	_____
6. Completed maintenance forms in accordance with DA Pam 738-750, Chapter 3.	_____	_____

Evaluation Guidance: Score the soldier GO if all steps are passed (P). Score the soldier NO-GO if any step is failed (F). If the soldier fails any step, show what was done wrong and how to do it correctly.

References

Required

DA Form 2404
DA Form 2407
DA Pam 738-750
TM 5-6665-298-10
TM 5-6665-298-23&P

Related

DA Form 2407-1

Repair Dispenser, Mine (Volcano) XM-139
093-35F-1019

Conditions: Given a digital Multimeter AN/PSM-45, tool kit TK-105/G, special tools and test equipment listed in the TMs, DA Form 2404, DA Form 2407, TM 9-1095-208-10-1, TM 9-1095-208-23-1&P, and DA Pam 738-750.

Standards: Task standards were met when item became fully operational in accordance with TM 9-1095-208-10-1, Chapter 2.

Performance Measures	<u>GO</u>	<u>NO GO</u>
NOTE: All safety practices, WARNINGS, and CAUTIONS listed in the technical manuals must be adhered to.		
1. Reviewed maintenance forms in accordance with DA Pam 738-750, Chapter 3.	_____	_____
2. Performed inspection in accordance with TM 9-1095-208-10-1, Chapter 2.	_____	_____
3. Performed troubleshooting procedures in accordance with TM 9-1095-208-23-1&P, Chapter 3.	_____	_____
4. Repaired equipment in accordance with TM 9-1095-208-23-1&P, Chapter 3.	_____	_____
5. Performed final test in accordance with TM 9-1095-208-10-1, Chapter 2.	_____	_____
6. Completed maintenance forms in accordance with DA Pam 738-750, Chapter 3.	_____	_____

Evaluation Guidance: Score the soldier GO if all steps are passed (P). Score the soldier NO-GO if any step is failed (F). If the soldier fails any step, show what was done wrong and how to do it correctly.

References	Related
Required	
DA Form 2404	DA Form 2407-1
DA Form 2407	
DA Pam 738-750	
TM 9-1095-208-10-1	
TM 9-1095-208-23-1&P	

Repair Dispenser, Mine (Flipper) XM-138
093-35F-1027

Conditions: Given a digital Multimeter AN/PSM-45, tool kit TK-105/G, special tools and test equipment listed in the TMs, DA Form 2404, DA Form 2407, TM 9-1095-209-10, TM 9-1095-209-23&P, and DA Pam 738-750.

Standards: Task standards were met when item became fully operational in accordance with TM 9-1095-209-10, Chapter 3.

Performance Measures	<u>GO</u>	<u>NO GO</u>
NOTE: All safety practices, WARNINGS, and CAUTIONS listed in the technical manuals must be adhered to.		
1. Reviewed maintenance forms in accordance with DA Pam 738-750, Chapter 3.	_____	_____
2. Performed inspection in accordance with TM 9-1095-209-10, Chapter 3.	_____	_____
3. Performed troubleshooting procedures in accordance with TM 9-1095-209-23&P, Chapter 4.	_____	_____
4. Repaired equipment in accordance with TM 9-1095-209-23&P, Chapters 4 and 5.	_____	_____
5. Performed final test in accordance with TM 9-1095-209-10, Chapter 3.	_____	_____
6. Completed maintenance forms in accordance with DA Pam 738-750, Chapter 3.	_____	_____

Evaluation Guidance: Score the soldier GO if all steps are passed (P). Score the soldier NO-GO if any step is failed (F). If the soldier fails any step, show what was done wrong and how to do it correctly.

References

Required

DA Form 2404
 DA Form 2407
 DA Pam 738-750
 TM 9-1095-209-10
 TM 9-1095-209-23&P

Related

DA Form 2407-1

Subject Area 3: Night Vision Devices

Repair Night Vision Sight AN/PVS-4
093-35F-1006

Conditions: Given a digital Multimeter AN/PSM-45, tool kit TK-105/G, special tools and test equipment listed in the TMs, DA Form 2404, DA Form 2407, TM 11-5855-213-10, TM 11-5855-213-23&P, and DA Pam 738-750.

Standards: Task standards were met when item became fully operational in accordance with TM 11-5855-213-23&P, Chapter 3.

Performance Measures	GO	NO GO
NOTE: All safety practices, WARNINGS, and CAUTIONS listed in the technical manuals must be adhered to.		
1. Reviewed maintenance forms in accordance with DA Pam 738-750, Chapter 3.	_____	_____
2. Performed inspection in accordance with TM 11-5855-213-23&P, Chapter 3.	_____	_____
3. Performed troubleshooting procedures in accordance with TM 11-5855-213-23&P, Chapter 4.	_____	_____
4. Repaired equipment in accordance with TM 11-5855-213-23&P, Chapter 4.	_____	_____
5. Performed final test in accordance with TM 11-5855-203213-23&P, Chapter 3.	_____	_____
6. Completed maintenance forms in accordance with DA Pam 738-750, Chapter 3.	_____	_____

Evaluation Guidance: Score the soldier GO if all steps are passed (P). Score the soldier NO-GO if any step is failed (F). If the soldier fails any step, show what was done wrong and how to do it correctly.

References	Related
Required	
DA Form 2404	DA Form 2407-1
DA Form 2407	
DA Pam 738-750	
TM 11-5855-213-10	
TM 11-5855-213-23&P	

Repair Night Vision Goggles AN/PVS-5A/B/C
093-35F-1007

Conditions: Given a test set TS-3895/UV, digital Multimeter AN/PSM-45, tool kit TK-105/G, special tools and test equipment listed in the TMs, collimation attachment, diopter scope, purge device, purge adapter, DA Form 2404, DA Form 2407, TM 11-5855-238-10, TM 11-5855-238-23&P, and DA Pam 738-750.

Standards: Task standards were met when item became fully operational in accordance with TM 11-5855-238-23&P, Chapter 2.

Performance Measures	<u>GO</u>	<u>NO GO</u>
NOTE: All safety practices, WARNINGS, and CAUTIONS listed in the technical manuals must be adhered to.		
1. Reviewed maintenance forms in accordance with DA Pam 738-750, Chapter 3.	—	—
2. Performed inspection in accordance with TM 11-5855-238-23&P, Chapter 2.	—	—
3. Performed troubleshooting procedures in accordance with TM 11-5855-238-23&P, Chapters 4 and 5.	—	—
4. Repaired equipment in accordance with TM 11-5855-238-23&P, Chapters 4 and 5.	—	—
5. Performed final test in accordance with TM 11-5855-238-23&P, Chapter 2.	—	—
6. Completed maintenance forms in accordance with DA Pam 738-750, Chapter 3.	—	—

Evaluation Guidance: Score the soldier GO if all steps are passed (P). Score the soldier NO-GO if any step is failed (F). If the soldier fails any step, show what was done wrong and how to do it correctly.

References

Required

DA Form 2404
 DA Form 2407
 DA Pam 738-750
 TM 11-5855-238-10
 TM 11-5855-238-23&P

Related

DA Form 2407-1

Repair Driver's Night Vision Viewer AN/VVS-2 (V)
093-35F-1009

Conditions: Given a test set TS-3895/UV, digital Multimeter AN/PSM-45, tool kit TK-105/G, special tools and test equipment listed in the TMs, purge device, purge adapter, DA Form 2404, DA Form 2407, TM 11-5855-249-10, TM 11-5855-249-23&P, and DA Pam 738-750.

Standards: Task standards were met when item was fully operational in accordance with TM 11-5855-249-10, Chapter 2.

Performance Measures	<u>GO</u>	<u>NO GO</u>
NOTE: All safety practices, WARNINGS, and CAUTIONS listed in the technical manuals must be adhered to.		
1. Reviewed maintenance forms in accordance with DA Pam 738-750, Chapter 3.	_____	_____
2. Performed inspection in accordance with TM 11-5855-249-10, Chapter 2.	_____	_____
3. Performed troubleshooting procedures in accordance with TM 11-5855-249-23&P, Chapter 4.	_____	_____
4. Repaired equipment in accordance with TM 11-5855-249-23&P, Chapter 4.	_____	_____
5. Performed final test in accordance with TM 11-5855-249-10, Chapter 2.	_____	_____
6. Completed maintenance forms in accordance with DA Pam 738-750, Chapter 3.	_____	_____

Evaluation Guidance: Score the soldier GO if all steps are passed (P). Score the soldier NO-GO if any step is failed (F). If the soldier fails any step, show what was done wrong and how to do it correctly.

References	Related
Required	
DA Form 2404	DA Form 2407-1
DA Form 2407	
DA Pam 738-750	
TM 11-5855-249-10	
TM 11-5855-249-23&P	

Repair Night Vision Goggles AN/PVS-7A
093-35F-1021

Conditions: Given a test set TS-3895/UV, digital Multimeter AN/PSM-45, tool kit TK-105/G, special tools and test equipment listed in the TMs, purge device, purge adapter, DA Form 2404, DA Form 2407, TM 11-5855-262-10-1, TM 11-5855-262-23&P-1, TM 11-5855-262-23&P-2, and DA Pam 738-750.

Standards: Task standards were met when item was fully operational in accordance with TM 11-5855-262-10-1, Chapter 2.

Performance Measures	<u>GO</u>	<u>NO GO</u>
NOTE: All safety practices, WARNINGS, and CAUTIONS listed in the technical manuals must be adhered to.		
1. Reviewed maintenance forms in accordance with DA Pam 738-750, Chapter 3.	—	—
2. Performed inspection in accordance with TM 11-5855-262-10-1, Chapter 2.	—	—
3. Performed troubleshooting procedures in accordance with TM 11-5855-262-23&P-1, Chapter 2.	—	—
4. Requested parts, as required, in accordance with TM 11-5855-262-23&P-2.	—	—
5. Made repairs to equipment in accordance with TM 11-5855-262-23&P-1, Chapter 2.	—	—
6. Performed final test in accordance with TM 11-5855-262-10-1, Chapter 2.	—	—
7. Completed maintenance forms in accordance with DA Pam 738-750, Chapter 3.	—	—

Evaluation Guidance: Score the soldier GO if all steps are passed (P). Score the soldier NO-GO if any step is failed (F). If the soldier fails any step, show what was done wrong and how to do it correctly.

References

Required

DA Form 2404
 DA Form 2407
 DA Form 2407-1
 DA Pam 738-750
 TM 11-5855-262-10-1
 TM 11-5855-262-23&P-1
 TM 11-5855-262-23&P-2

Related

Repair Night Vision Goggles AN/PVS-7B
093-35F-1022

Conditions: Given a test set TS-3895/UV, digital Multimeter AN/PSM-45, tool kit TK-105/G, special tools and test equipment listed in the TMs, purge device, purge adapter, DA Form 2404, DA Form 2407, TM 11-5855-262-10-2, TM 11-5855-262-23&P-2, and DA Pam 738-750.

Standards: Task standards were met when item was fully operational in accordance with TM 11-5855-262-23&P-2, Chapter 3.

Performance Measures	<u>GO</u>	<u>NO GO</u>
NOTE: All safety practices, WARNINGS, and CAUTIONS listed in the technical manuals must be adhered to.		
1. Reviewed maintenance forms in accordance with DA Pam 738-750, Chapter 3.	_____	_____
2. Performed inspection in accordance with TM 11-5855-262-23&P-2, Chapter 3.	_____	_____
3. Performed troubleshooting procedures in accordance with TM 11-5855-262-23&P-2, Chapter 4.	_____	_____
4. Repaired equipment in accordance with TM 11-5855-262-23&P-2, Chapter 4.	_____	_____
5. Performed final test in accordance with TM 11-5855-262-23&P-2, Chapter 3.	_____	_____
6. Completed maintenance forms in accordance with DA Pam 738-750, Chapter 3.	_____	_____

Evaluation Guidance: Score the soldier GO if all steps are passed (P). Score the soldier NO-GO if any step is failed (F). If the soldier fails any step, show what was done wrong and how to do it correctly.

References	Related
Required	
DA Form 2404	DA Form 2407-1
DA Form 2407	
DA Pam 738-750	
TM 11-5855-262-10-2	
TM 11-5855-262-23&P-2	

Repair Night Vision Sight AN/TVS-5 **093-35F-1023**

Conditions: Given a digital Multimeter AN/PSM-45, tool kit TK-105/G, special tools and test equipment listed in the TMs, DA Form 2404, DA Form 2407, TM 11-5855-214-10, TM 11-5855-214-23&P, and DA Pam 738-750.

Standards: Task standards were met when item was fully operational in accordance with TM 11-5855-214-10, Chapter 2.

Performance Measures

NOTE: All safety practices, WARNINGS, and CAUTIONS listed in the technical manuals must be adhered to.

	<u>GO</u>	<u>NO GO</u>
1. Reviewed maintenance forms in accordance with DA Pam 738-750, Chapter 3.	_____	_____
2. Performed inspection in accordance with TM 11-5855-214-10, Chapter 2.	_____	_____
3. Performed troubleshooting procedures in accordance with TM 11-5855-214-23&P, Chapter 4.	_____	_____
4. Repaired equipment in accordance with TM 11-5855-214-23&P, Chapter 4.	_____	_____
5. Performed final test in accordance with TM 11-5855-214-10, Chapter 2.	_____	_____
6. Completed maintenance forms in accordance with DA Pam 738-750, Chapter 3.	_____	_____

Evaluation Guidance: Score the soldier GO if all steps are passed (P). Score the soldier NO-GO if any step is failed (F). If the soldier fails any step, show what was done wrong and how to do it correctly.

References

Required

DA Form 2404
DA Form 2407
DA Pam 738-750
TM 11-5855-214-10
TM 11-5855-214-23&P

Related

DA Form 2407-1

Repair Night Vision Goggles AN/PVS-14
093-35F-1032

Conditions: Given a digital Multimeter AN/PSM-45, tool kit TK-105/G, special tools and test equipment listed in the TMs, DA Form 2404, DA Form 2407, TM 11-5855-306-10, TM 11-5855-306-23&P, and DA Pam 738-750.

Standards: Task standards were met when item was fully operational in accordance with TM 11-5855-306-10.

Performance Measures	<u>GO</u>	<u>NO GO</u>
NOTE: All safety practices, WARNINGS, and CAUTIONS listed in the technical manuals must be adhered to.		
1. Reviewed maintenance forms in accordance with DA Pam 738-750, Chapter 3.	_____	_____
2. Performed inspection in accordance with TM 11-5855-306-10, Chapter 2.	_____	_____
3. Performed troubleshooting procedures in accordance with TM 11-5855-306-23&P, Chapter 2.	_____	_____
4. Performed troubleshooting procedures in accordance with TM 11-5855-306-23&P, Chapter 2.	_____	_____
5. Performed final test in accordance with TM 11-5855-306-10, Chapter 2.	_____	_____
6. Completed maintenance forms in accordance with DA Pam 738-750, Chapter 3.	_____	_____

Evaluation Guidance: Score the soldier GO if all steps are passed (P). Score the soldier NO-GO if any step is failed (F). If the soldier fails any step, show what was done wrong and how to do it correctly.

References

Required

DA Form 2404
DA Form 2407
DA Pam 738-750
TM 11-5855-306-10
TM 11-5855-306-23&P

Related

DA Form 2407-1

Subject Area 4: Test Equipment Organic to Special Electronics Devices

**Repair Aviator's Night Vision Imaging System Test Set TS-3895/UV
093-35F-1002**

Conditions: Given a digital Multimeter AN/PSM-45, tool kit TK-105/G, special tools and test equipment listed in the TMs, DA Form 2404, DA Form 2407, TM 11-5855-264-24P, and DA Pam 738-750.

Standards: Task standards were met when item was fully operational in accordance with TM 11-5855-264-24P, Chapter 2.

Performance Measures**GO** **NO GO**

NOTE: All safety practices, WARNINGS, and CAUTIONS listed in the technical manuals must be adhered to.

- | | | |
|--|-------|-------|
| 1. Reviewed maintenance forms in accordance with DA Pam 738-750, Chapter 3. | _____ | _____ |
| 2. Performed inspection in accordance with TM 11-5855-264-24P, Chapter 2. | _____ | _____ |
| 3. Performed inspection in accordance with TM 11-5855-264-24P, Chapter 2. | _____ | _____ |
| 4. Repaired equipment in accordance with TM 11-5855-264-24P, Chapter 5. | _____ | _____ |
| 5. Performed final test in accordance with TM 11-5855-264-24P, Chapter 2. | _____ | _____ |
| 6. Completed maintenance forms in accordance with DA Pam 738-750, Chapter 3. | _____ | _____ |

Evaluation Guidance: Score the soldier GO if all steps are passed (P). Score the soldier NO-GO if any step is failed (F). If the soldier fails any step, show what was done wrong and how to do it correctly.

References**Required**

DA Form 2404
DA Form 2407
DA Pam 738-750
TM 11-5855-264-24P

Related

DA Form 2407-1

Repair Chemical Agent Monitor Diagnostic Test Set (DTS)
093-35F-1029

Conditions: Given a digital Multimeter AN/PSM-45, oscilloscope OS-261/U, signal generator SG-1288/U, tool kit TK-105/G, tool kit TK-100/G, BNC to BNC RF cables (two each), BNC T-connector, DC power supply, DA Form 2404, DA Form 2407, TM 3-6665-332-13&P, and DA Pam 738-750.

Standards: Task standards were met when item was fully operational in accordance with TM 3-6665-332-13&P, Chapter 3.

Performance Measures	<u>GO</u>	<u>NO GO</u>
NOTE: All safety practices, WARNINGS, and CAUTIONS listed in the technical manuals must be adhered to.		
1. Reviewed maintenance forms in accordance with DA Pam 738-750, Chapter 3.	_____	_____
2. Performed inspection in accordance with TM 3-6665-332-13&P, Chapter 3.	_____	_____
3. Performed troubleshooting procedures in accordance with TM 3-6665-332-13&P, Chapter 3.	_____	_____
4. Repaired equipment in accordance with TM 3-6665-332-13&P, Chapter 3.	_____	_____
5. Performed final test in accordance with TM 3-6665-332-13&P, Chapter 3.	_____	_____
6. Completed maintenance forms in accordance with DA Pam 738-750, Chapter 3.	_____	_____

Evaluation Guidance: Score the soldier GO if all steps are passed (P). Score the soldier NO-GO if any step is failed (F). If the soldier fails any step, show what was done wrong and how to do it correctly.

References	Related
Required	
DA Form 2404	DA Form 2407-1
DA Form 2407	
DA Pam 738-750	
TM 3-6665-332-13&P	

Repair Chemical Agent Automatic Alarm Test Set M140
093-35F-1030

Conditions: Given a digital Multimeter AN/PSM-4, tool kit TK-105/G, M10/M10A1 power supply, variable DC power supply, test leads and clips (three each), stopwatch, DA Form 2404, DA Form 2407, TM 3-6665-329-13&P and DA Pam 738-750.

Standards: Task standards were met when item was fully operational in accordance with TM 3-6665-329-13&P, Chapter 3.

Performance Measures**GO** **NO GO**

NOTE: All safety practices, WARNINGS, and CAUTIONS listed in the technical manuals must be adhered to.

- | | | |
|---|-------|-------|
| 1. Reviewed maintenance forms in accordance with DA Pam 738-750, Chapter 3. | _____ | _____ |
| 2. Performed inspection in accordance with TM 3-6665-329-13&P, Chapter 3. | _____ | _____ |
| 3. Performed troubleshooting procedures in accordance with TM 3-6665-329-13&P, Chapter 3. | _____ | _____ |
| 4. Repaired equipment in accordance with TM 3-6665-329-13&P, Chapter 3. | _____ | _____ |
| 5. Performed final test in accordance with TM 3-6665-329-13&P, Chapter 3. | _____ | _____ |
| 6. Completed maintenance forms in accordance with DA Pam 738-750, Chapter 3. | _____ | _____ |

Evaluation Guidance: Completed maintenance forms in accordance with DA Pam 738-750, Chapter 3.

References**Required**

DA Form 2404
 DA Form 2407
 DA Pam 738-750
 TM 3-6665-329-13&P

Related

DA Form 2407-1

Subject Area 5: Automatic Chemical Agent Alarms and Power Supplies

Repair Improved Chemical Agent Monitor (ICAM)
093-35F-1040

Conditions: Given a digital Multimeter AN/PSM-45, oscilloscope AN/USM-488, diagnostic test set (DTS), power supply PP-2309C/U, tool kit TK-105/G, special tools and test equipment listed in the TMs, DA Form 2404, DA Form 2407, TM 3-6665-343-10, TM 3-6665-343-23&P, and DA Pam 738-750.

Standards: Task standards were met when item was fully operational in accordance with TM 3-6665-343-10, Chapter 2.

Performance Measures	GO	NO GO
NOTE: All safety practices, WARNINGS, and CAUTIONS listed in the technical manuals must be adhered to.		
NOTE: Wipe test must be done in accordance with Task 113-628-5017 prior to and after working on this device.		
1. Reviewed maintenance forms in accordance with DA Pam 738-750, Chapter 3.	_____	_____
2. Performed inspection in accordance with TM 3-6665-343-10, Chapter 2.	_____	_____
3. Performed troubleshooting procedures in accordance with TM 3-6665-343-23&P, Chapter 3.	_____	_____
4. Repaired equipment in accordance with TM 5-6665-343-23&P, Chapter 3.	_____	_____
5. Performed final test in accordance with TM 3-6665-343-10, Chapter 2.	_____	_____
6. Completed maintenance forms in accordance with DA Pam 738-750, Chapter 3.	_____	_____

Evaluation Guidance: Score the soldier GO if all steps are passed (P). Score the soldier NO-GO if any step is failed (F). If the soldier fails any step, show what was done wrong and how to do it correctly.

References	Related
Required	
DA Form 2404	DA Form 2407-1
DA Form 2407	
TM 3-6665-343-10	
TM 5-6665-343-23&P	

Repair Chemical Agent Monitor (CAM)
093-35F-1018

Conditions: Given a digital Multimeter AN/PSM-45, oscilloscope AN/USM-488, diagnostic test set (DTS), power supply PP-2309C/U, tool kit TK-105/G, special tools and test equipment listed in the TMs, DA Form 2404, DA Form 2407, TM 3-6665-331-10, TM 3-6665-331-23&P, and DA Pam 738-750.

Standards: Task standards were met when item was fully operational in accordance with TM 3-6665-331-10, Chapter 2.

Performance Measures**GO** **NO GO**

NOTE: All safety practices, WARNINGS, and CAUTIONS listed in the technical manuals must be adhered to.

NOTE: Wipe test must be done in accordance with Task 113-628-5017 prior to and after working on this device.

- | | | |
|---|-------|-------|
| 1. Reviewed maintenance forms in accordance with DA Pam 738-750, Chapter 3. | _____ | _____ |
| 2. Performed inspection in accordance with TM 3-6665-331-10, Chapter 2. | _____ | _____ |
| 3. Performed troubleshooting procedures in accordance with TM 3-6665-331-23&P, Chapter 3. | _____ | _____ |
| 4. Repaired equipment in accordance with TM 5-6665-331-23&P, Chapter 3. | _____ | _____ |
| 5. Performed final test in accordance with TM 3-6665-331-10, Chapter 2. | _____ | _____ |
| 6. Completed maintenance forms in accordance with DA Pam 738-750, Chapter 3. | _____ | _____ |

Evaluation Guidance: Score the soldier GO if all steps are passed (P). Score the soldier NO-GO if any step is failed (F). If the soldier fails any step, show what was done wrong and how to do it correctly.

References**Required**

DA Form 2404
 DA Form 2407
 DA Pam 738-750
 TM 3-6665-331-10
 TM 3-6665-331-23&P

Related

DA Form 2407-1

Repair Alarm, Chemical Agent, Automatic, Remote Sensing M8A1
093-35F-1017

Conditions: This task cannot be performed in a chemical environment. Given a digital Multimeter AN/PSM-4, tool kit TK-105/G, test set M140, M10/M10A1 power supply, battery BA-3517/U, DA Form 2404, DA Form 2407, TM 3-6665-312-12&P, TM 3-6665-312-30&P, and DA Pam 738-750.

Standards: Task standards were met when item was fully operational in accordance with TM 3-6665-312-12&P, Chapter 2.

Performance Measures	GO	NO GO
NOTE: All safety practices, WARNINGS, and CAUTIONS listed in the TMs must be adhered to. NOTE: Wipe test must be done in accordance with Task 113-628-5017 prior to working on this device.		
1. Reviewed maintenance forms in accordance with DA Pam 738-750, Chapter 3.	_____	_____
2. Performed inspection in accordance with TM 3-6665-312-12&P, Chapter 2.	_____	_____
3. Performed troubleshooting procedures in accordance with TM 3-6665-312-30&P, Chapters 2 and 3.	_____	_____
4. Repaired equipment in accordance with TM 3-6665-312-30&P, Chapters 2 and 3.	_____	_____
5. Performed final test in accordance with TM 3-6665-312-12&P, Chapter 2.	_____	_____
6. Completed maintenance forms in accordance with DA Pam 738-750, Chapter 3.	_____	_____

Evaluation Guidance: Score the soldier GO if all steps are passed (P). Score the soldier NO-GO if any step is failed (F). If the soldier fails any step, show what was done wrong and how to do it correctly.

References	
Required	Related
DA Form 2404	DA Form 2407-1
DA Form 2407	
DA Pam 738-750	
TM 3-6665-312-12&P	
TM 3-6665-312-30&P	

Subject Area 6: Purging of Night Vision Devices

Purge Night Vision Goggles AN/PVS-5A/B/C
093-35F-1033

Conditions: Given a purging kit, fire control, tool kit TK-105/G, wrench assembly, locking ring (spanner wrench), purge adaptor, nitrogen, technical, DA Form 2404, DA Form 2407, TM 11-5855-263-23&P, and DA Pam 738-750.

Standards: Task standards were met when both monocular had been purged in accordance with TM 11-5855-263-23&P, Chapter 5.

Performance Measures

All safety practices, WARNINGS, and CAUTIONS listed in the technical manuals must be adhered to.

GO **NO GO**

- | | | |
|--|-------|-------|
| 1. Reviewed maintenance forms in accordance with DA Pam 738-750, Chapter 3. | _____ | _____ |
| 2. Connected purge kit in accordance with TM 11-5855-263-23&P, Chapter 2. | _____ | _____ |
| 3. Adjusted pressure valves in accordance with TM 11-5855-263-23&P, Chapter 2. | _____ | _____ |
| 4. Purged goggles in accordance with TM 11-5585-263-23&P, Chapter 2. | _____ | _____ |
| 5. Closed pressure valves in accordance with TM 11-5855-263-23&P, Chapter 2. | _____ | _____ |
| 6. Disconnected equipment in accordance with TM 11-5855-263-23&P, Chapter 2. | _____ | _____ |
| 7. Completed maintenance forms in accordance with DA Pam 738-750, Chapter 3. | _____ | _____ |

Evaluation Guidance: Score the soldier GO if all steps are passed (P). Score the soldier NO-GO if any step is failed (F). If the soldier fails any step, show what was done wrong and how to do it correctly.

References**Required**

DA Form 2404
 DA Form 2407
 DA Pam 738-750
 TM 11-5855-263-23&P

Related

DA Form 2407-1

Purge Driver's Night Vision Viewer AN/VVS-2 (V)
093-35F-1035

Conditions: Given a purging kit, fire control, tool kit TK-105/G, wrench assembly, locking ring (spanner wrench), purge adaptor, nitrogen, technical, DA Form 2404, DA Form 2407, TM 11-5855-249-23&P, and DA Pam 738-750.

Standards: Task standards were met when device had been purged in accordance with TM 11-5855-249-23&P, Chapter 4.

Performance Measures	<u>GO</u>	<u>NO GO</u>
NOTE: All safety practices, WARNINGS, and CAUTIONS listed in the technical manuals must be adhered to.		
1. Reviewed maintenance forms in accordance with DA Pam 738-750, Chapter 3.	_____	_____
2. Connected purge kit in accordance with TM 11-5855-249-23&P, Chapter 4.	_____	_____
3. Adjusted pressure valves in accordance with TM 11-5855-249-23&P, Chapter 4.	_____	_____
4. Purged equipment in accordance with TM 11-5855-249-23&P, Chapter 4.	_____	_____
5. Closed pressure valves in accordance with TM 11-5855-249-23&P, Chapter 4.	_____	_____
6. Disconnected equipment in accordance with TM 11-5855-249-23&P, Chapter 4.	_____	_____
7. Completed maintenance forms in accordance with DA Pam 738-750, Chapter 3.	_____	_____

Evaluation Guidance: Score the soldier GO if all steps are passed (P). Score the soldier NO-GO if any step is failed (F). If the soldier fails any step, show what was done wrong and how to do it correctly.

References	Related
Required	
DA Form 2404	DA Form 2407-1
DA Form 2407	
DA Pam 738-750	
TM 11-5855-249-23&P	

Purge Night Vision Goggles AN/PVS-14
093-35F-1039

Conditions: Given a purging kit, fire control, tool kit TK-105/G, wrench assembly, locking ring (spanner wrench), purge adaptor, nitrogen, technical, DA Form 2404, DA Form 2407, TM 11-5855-306-10, and DA Pam 738-750.

Standards: Task standards were met when device had been purged in accordance with TM 11-5855-306-10, Chapter 4.

Performance Measures

NOTE: All safety practices, WARNINGS, and CAUTIONS listed in the technical manuals must be adhered to.

	<u>GO</u>	<u>NO GO</u>
1. Reviewed maintenance forms in accordance with DA Pam 738-750, Chapter 3.	_____	_____
2. Connects purge device in accordance with TM 11-5855-306-10.	_____	_____
3. Adjusted pressure valves in accordance with TM 11-5855-306-10.	_____	_____
4. Performed purging procedures in accordance with TM 11-5855-306-10.	_____	_____
5. Closed pressure valves in accordance with TM 11-5855-306-10.	_____	_____
6. Disconnected equipment in accordance with TM 11-5855-306-10.	_____	_____
7. Completed maintenance forms in accordance with DA Pam 738-750, Chapter 3.	_____	_____

Evaluation Guidance: Score the soldier GO if all steps are passed (P). Score the soldier NO-GO if any step is failed (F). If the soldier fails any step, show what was done wrong and how to do it correctly.

References

Required

DA Form 2404
DA Form 2407
DA Pam 738-750
TM 11-5855-306-10

Related

DA Form 2407-1

Purge Night Vision Goggles AN/PVS-7A
093-35F-1036

Conditions: Given a purging kit, fire control, tool kit TK-105/G, wrench assembly, locking ring (spanner wrench), purge adaptor, nitrogen, technical, DA Form 2404, DA Form 2407, TM 11-5855-262-23&P-1, and DA Pam 738-750.

Standards: Task standards were met when device had been purged in accordance with TM 11-5855-262-23&P-1, Chapter 2.

Performance Measures	<u>GO</u>	<u>NO GO</u>
NOTE: All safety practices, WARNINGS, and CAUTIONS listed in the technical manuals must be adhered to.		
1. Reviewed maintenance forms in accordance with DA Pam 738-750, Chapter 3.	——	——
2. Connected purge device in accordance with TM 11-5855-262-23&P-1, Chapter 2	——	——
3. Adjusted pressure valves in accordance with TM 11-5855-262-23&P-1, Chapter 2.	——	——
4. Purged equipment in accordance with TM 11-5855-262-23&P-1, Chapter 2.	——	——
5. Closed pressure valves in accordance with TM 11-5855-262-23&P-1, Chapter 2.	——	——
6. Disconnected equipment in accordance with TM 11-5855-262-23&P-1, Chapter 2.	——	——
7. Completed maintenance forms in accordance with DA Pam 738-750, Chapter 3.	——	——

Evaluation Guidance: Score the soldier GO if all steps are passed (P). Score the soldier NO-GO if any step is failed (F). If the soldier fails any step, show what was done wrong and how to do it correctly.

References

Required

DA Form 2404
DA Form 2407
DA Pam 738-750
TM 11-5855-262-23&P-1

Related

DA Form 2407-1

Purge Night Vision Goggles AN/PVS-7B
093-35F-1037

Conditions: Given a purging kit, fire control, tool kit TK-105/G, wrench assembly, locking ring (spanner wrench), purge adaptor, nitrogen, technical, DA Form 2404, DA Form 2407, TM 11-5855-262-23&P-2, and DA Pam 738-750.

Standards: Task standards were met when device had been purged in accordance with TM 11-5855-262-23&P-2, Chapter 4.

Performance Measures**GO** **NO GO**

NOTE: All safety practices, WARNINGS, and CAUTIONS listed in the technical manuals must be adhered to.

- | | | |
|--|---|---|
| 1. Reviewed maintenance forms in accordance with DA Pam 738-750, Chapter 3. | — | — |
| 2. Connected purge device in accordance with TM 11-5855-262-23&P-2, Chapter 4. | — | — |
| 3. Adjusted pressure valves in accordance with TM 11-5855-262-23&P-2, Chapter 4. | — | — |
| 4. Purged equipment in accordance with TM 11-5855-262-23&P-2, Chapter 4. | — | — |
| 5. Closed pressure valves in accordance with TM 11-5855-262-23&P-2, Chapter 4. | — | — |
| 6. Disconnected equipment in accordance with TM 11-5855-262-23&P-2, Chapter 4. | — | — |
| 7. Completed maintenance forms in accordance with DA Pam 738-750, Chapter 3. | — | — |

Evaluation Guidance: Score the soldier GO if all steps are passed (P). Score the soldier NO-GO if any step is failed (F). If the soldier fails any step, show what was done wrong and how to do it correctly.

References**Required**

DA Form 2404
 DA Form 2407
 DA Pam 738-750
 TM 11-5855-262-23&P-2

Related

DA Form 2407-1

Skill Level 2

Subject Area 7: Technical Assistance

Provide Technical Assistance to Subordinates Performing Night Vision Devices Repair
093-35F-2002

Conditions: This task is done in conjunction with a lower skill level task. Given applicable technical manuals: AN/PVS-2 (TM 11-5855-203-10 and TM 11-5855-203-23), AN/PVS-4 (TM 11-5855-213-10 and TM 11-5855-213-23&P), AN/PVS-5A/B/C (TM 11-5855-238-10 and TM 11-5855-238-23&P), AN/VVS-2(V) (TM 11-5855-249-10 and TM 11-5855-249-23), AN/PVS-7A (TM 11-5855-262-10-1 and TM 11-5855-262-24-1), AN/PVS-7B (TM 11-5855-262-10-2, TM 11-5855-262-24-2), AN/ PVS-14 (TM 11- 5855-306-10), tools and test equipment listed in applicable TMs, and DA Pam 738-750.

Standards: Task standards were met when the type of assistance that enabled the subordinate to continue with the repair was determined and provided.

Performance Measures**GO** **NO GO**

NOTE: All safety practices, WARNINGS, and CAUTIONS listed in the TMs must be adhered to.

- | | | |
|---|-------|-------|
| 1. Evaluated the problem from the subordinate's description using the applicable TM listed in the conditions statement. | _____ | _____ |
| 2. Checked the subordinate's prior work and operating mode. | _____ | _____ |
| a. Checked work already performed. | | |
| b. Evaluated the subordinate's attempts to correct the fault. | | |
| 3. Performed any additional tests necessary to further isolate the fault. | _____ | _____ |
| 4. Established the cause of the subordinate's difficulty in finding the fault. | _____ | _____ |
| a. Procedural error. | | |
| b. Deficiency in technical knowledge. | | |
| 5. Gave the subordinate the information needed to continue the repair. | _____ | _____ |
| a. Corrected any existing procedural deficiencies, which exist. | | |
| b. Provided or reinforced training for lack when technical knowledge was lacking. | | |
| c. Gave the subordinate a suggested direction in which to proceed. | | |
| 6. Checked the subordinate's work progress. | _____ | _____ |

Evaluation Guidance: Score the soldier GO if all steps are passed (P). Score the soldier NO-GO if any step is failed (F). If the soldier fails any step, show what was done wrong and how to do it correctly.

References**Required**

DA Pam 738-750
 TM 11-5855-203-10
 TM 11-5855-203-23
 TM 11-5855-213-10
 TM 11-5855-213-23&P
 TM 11-5855-238-10
 TM 11-5855-238-23&P
 TM 11-5855-249-10
 TM 11-5855-249-23
 TM 11-5855-262-10-1

Related

DA Form 2404
 DA Form 2407
 DA Form 2407-1

References

Required

TM 11-5855-262-24-1

TM 11-5855-262-10-2

TM 11-5855-262-24-2

TM 11- 5855-306-10

Related

Provide Technical Assistance to Subordinates Performing Mine Detection and Scattering Systems Repair
093-35F-2003

Conditions: This task is done in conjunction with a lower skill level task. Given applicable TMs: M128, AN/PSS-12 (TM 5-6665-202-13), XM-139 (TM 9-1095-208-10-1 and TM 9-1095-208-23-1&P), XM-138 (TM 9-1095-209-10 and TM 9-1095-209-23&P), tools and test equipment listed in applicable TMs, and DA Pam 738-750.

Standards: Task standards were met when the type of assistance that enabled the subordinate to continue with the repair had been determined and provided.

Performance Measures	<u>GO</u>	<u>NO GO</u>
NOTE: All safety practices, WARNINGS, and CAUTIONS listed in the technical manuals must be adhered to.		
1. Evaluated the problem from the subordinate's description using the applicable TM listed in the conditions statement.	_____	_____
2. Checked the subordinate's prior work and operating mode.	_____	_____
a. Checked work already performed.		
b. Evaluated the subordinate's attempts to correct the fault.		
3. Performed any additional tests necessary to further isolate the fault.	_____	_____
4. Established the cause of the subordinate's difficulty in finding the fault.	_____	_____
a. Procedural error.		
b. Deficiency in technical knowledge.		
5. Gave the subordinate the information needed to continue the repair.	_____	_____
a. Corrected any existing procedural deficiencies.		
b. Provided or reinforced training when technical knowledge was lacking.		
c. Gave the subordinate a suggested direction in which to proceed.		
6. Checked the subordinate's work progress.	_____	_____

Evaluation Guidance: Score the soldier GO if all steps are passed (P). Score the soldier NO-GO if any step is failed (F). If the soldier fails any step, show what was done wrong and how to do it correctly.

References	Related
Required	
DA Pam 738-750	DA Form 2404
TM 5-6665-202-13	DA Form 2407
TM 9-1095-208-10-1	
TM 9-1095-208-23-1&P	
TM 9-1095-209-10	
TM 9-1095-209-23&P	

Provide Technical Assistance to Subordinates Performing Chemical Agent Detection and Alarm Systems Repair

093-35F-2004

Conditions: This task is done in conjunction with a lower skill level task. Given applicable TMs: M8A1 (TM 3-6665-312-12&P and TM 3-6665-312-30&P), CAM (TM 3-6665-331-10 and TM 3-6665-331-23&P), ICAM (TM 3-6665-343-10 and TM 3-6665-343-23&P), M10/M10A1 (TM 3-6665-261-14), tools and test equipment listed in applicable TMs, DA Pam 738-750.

Standards: Task standards were met when the type of assistance that enabled the subordinate to continue with the repair had been determined and provided.

Performance Measures

GO NO GO

NOTE: All safety practices, WARNINGS, and CAUTIONS listed in the TMs must be adhered to.

- | | | |
|---|----|----|
| 1. Evaluated the problem from the subordinate's description using the applicable TM listed in the conditions statement. | —— | —— |
| 2. Checked the subordinate's prior work and operating mode. | —— | —— |
| a. Checked work already performed. | | |
| b. Evaluated the subordinate's attempts to correct the fault. | | |
| 3. Performed any additional tests necessary to further isolate the fault. | —— | —— |
| 4. Established the cause of the subordinate's difficulty in finding the fault. | —— | —— |
| a. Procedural error. | | |
| b. Deficiency in technical knowledge. | | |
| 5. Gave the subordinate the information needed to continue the repair. | —— | —— |
| a. Corrected any existing procedural deficiencies. | | |
| b. Provided or reinforced training when technical knowledge was lacking. | | |
| c. Gave the subordinate a suggested direction in which to proceed. | | |
| 6. Checked the subordinate's work progress. | —— | —— |

Evaluation Guidance: Score the soldier GO if all steps are passed (P). Score the soldier NO-GO if any step is failed (F). If the soldier fails any step, show what was done wrong and how to do it correctly.

References

Required

DA Pam 738-750
 TM 3-6665-261-14
 TM 3-6665-312-12&P
 TM 3-6665-312-30&P
 TM 3-6665-331-10
 TM 3-6665-331-23&P
 TM 3-6665-343-10
 TM 3-6665-343-23&P

Related

TM 3-6665-261-24P

Provide Technical Assistance to Subordinates Performing Repair on Special Test Sets Organic to Special Electronic Devices Repair
093-35F-2006

Conditions: This task is done in conjunction with a lower skill level task. Given all applicable TMs: AN/USM-427 (TM 5-6675-238-14), AN/USM-428, TS-3895/UV (TM 11-5855-264-14), CAM (DTS) (TM 3-6665-332-13&P), tools and test equipment listed in applicable TMs, and DA Pam 738-750.

Standards: Task standards were met when the type of assistance that enabled the subordinate to continue with the repair had been determined and provided.

Performance Measures	GO	NO GO
NOTE: All safety practices, WARNINGS, and CAUTIONS listed in the technical manuals must be adhered to.		
1. Evaluated the problem from the subordinate's description using the applicable TM listed in the conditions statement.	_____	_____
2. Checked the subordinate's prior work and operating mode.	_____	_____
a. Checked work already performed.		
b. Evaluated the subordinate's attempts to correct the fault.		
3. Performed any additional tests necessary to further isolate the fault.	_____	_____
4. Established the cause of the subordinate's difficulty in finding the fault.	_____	_____
a. Procedural error.		
b. Deficiency in technical knowledge.		
5. Gave the subordinate the information needed to continue the repair.	_____	_____
a. Corrected any existing procedural deficiencies.		
b. Provided or reinforced training when technical knowledge was lacking.		
c. Gave the subordinate a suggested direction in which to proceed.		
6. Checked the subordinate's work progress.	_____	_____

Evaluation Guidance: Score the soldier GO if all steps are passed (P). Score the soldier NO-GO if any step is failed (F). If the soldier fails any step, show what was done wrong and how to do it correctly.

References	
Required	Related
DA Pam 738-750	DA Form 2404
TM 11-5855-264-14	DA Form 2407
TM 3-6665-332-13&P	DA Form 2407-1
TM 5-6675-238-14	

Accept, Inprocess, and Outprocess Special Electronic Devices
093-35F-2008

Conditions: This task is done in conjunction with a lower skill level task. Given a special electronic device (SED) (with fault), DA Form 2404, DA Form 2405, DA Form 2407, DA Form 2407-1, DA Form 3999-2-R, DA Form 3999-3-R, DA Form 3999-4, DA Form 3999-10, local SOPs and supplements, applicable TMs, and DA Pam 738-750.

Standards: Task standards were met when the shop/section accepted the SED presented for repair, inprocessed it into the shop/section workflow, and outprocessed it from the shop/section without error in accordance with listed references.

Performance Measures	<u>GO</u>	<u>NO GO</u>
1. Ensured SED and maintenance request forms presented by representative of supported units were properly accepted.	—	—
2. Ensured maintenance control clerk or shop/section representative reviewed maintenance forms for completeness and accuracy, and that initiator of maintenance request packet--	—	—
a. Identified shop/section that would perform the requested maintenance based on type of equipment and deficiencies listed on DA Form 2407.		
b. Assigned or completed register number to the DA Form 2407 (using the next sequential number from DA Form 2405 or automated system-generated work request number).		
c. Prepared MCS DA Form 3999-10 (if required) and entered status code A, D, or N in block 68.		
d. Prepared MCS DA Form 3999-4, placed all completed maintenance forms in the envelope, and directed unit representative to proceed to inspection section or shop/section.		
3. Conducted or ensured that senior inspector conducted an acceptance inspection to determine completeness of item and accomplishment of lower echelon maintenance, existence of nonfair wear-and-tear damage, and accuracy of information on DA Form 2407; indicated the "in-the-clear" identification of the maintenance shop/section on copy of the maintenance request.	—	—
4. Signed or ensured that senior inspector signed for receipt of items listed on DA Form 2407 and returned copy 1 to the unit representative.	—	—
5. Ensured (when time permitted) complete technical inspection (TI) was performed and results were recorded on DA Form 2404.	—	—
6. Ensured (following TI) that quantity, NSN, and nomenclature of repair parts required were determined and that DA Form 2407-1 was prepared.	—	—
7. Ensured action performed and man-hours actually expended were recorded on DA Form 2407 and, if required, on MCS DA Form 3999-3-R.	—	—
8. Ensured SED was placed in holding area, that new location was annotated on next line of DA Form 3999-4, and that maintenance request was sent to shop supply (if parts were required) or to shop office.	—	—

Performance Measures	<u>GO</u>	<u>NO GO</u>
9. Ensured (at completion of required maintenance) repairer submitted to shop/section maintenance clerk all maintenance forms for review. (Repairer was directed to return item to holding area and annotate new location on DA Form 3999-4. If copy 2 of Maintenance Activity Workload Control Form was posted to shop/section control file, it should have been removed and placed in maintenance request envelope.)	—	—
10. Received, or ensured that senior inspector received, maintenance request envelope by completing next open line on DA Form 3999-4. Ensured final inspection was performed to verify SED had been returned to a serviceable condition or required repairs had been completed.	—	—
11. Ensured actual time for final inspection was recorded on DA Form 2407, final inspection block was signed, and entries required on DA Form 2405 were completed.	—	—
12. Ensured that SED was returned to holding area pending pickup by unit representative, and that holding area location was annotated on DA Form 3999-4. (Maintenance request envelope was then sent to maintenance control section, and next line of DA Form 3999-3-R indicated in columns 3 and 4 actions from "E" to "R", if required.)	—	—

Evaluation Guidance: Score the soldier GO if all steps are passed (P). Score the soldier NO-GO if any step is failed (F). If the soldier fails any step, show what was done wrong and how to do it correctly.

References

Required

DA Form 2404
 DA Form 2405
 DA Form 2407
 DA Form 2407-1
 DA Form 3999-2-R
 DA Form 3999-3-R
 DA Form 3999-4
 DA Form 3999-10
 DA Pam 738-750

Related

Skill Level 3

Subject Area 8: Supervision of Maintenance and Repair

Inspect Section/Shop Safety**093-SSG-3001**

Conditions: Perform this task given a requirement to inspect an electronic or avionics maintenance shop area and given the following references: AR 385-10, AR 40-5, DA Pam 385-1, DA Pam 40-501, TB 385-3, TB 385-4, TB MED 523, unit and local safety standing operating procedures (SOPs), and unit safety checklist. This task can be performed in a field or garrison environment.

Standards: Inspection was conducted to ensure that all Army, company, and maintenance shop safety policies, regulations, and local SOPs were followed; all safety hazards were identified; environmental risk assessment to determine high risks areas was performed, and all deficiencies were corrected. Established an inspection schedule regarding what to inspect and how frequently. Recorded deficiencies, recommended corrective actions, and retained these reports to check progress. Followed up to ensure deficiencies had been corrected.

Performance Measures	<u>GO</u>	<u>NO GO</u>
1. Reviewed the Army, company, and maintenance shop safety policies, regulations, and local SOPs.	—	—
2. Ensured that all of the Army safety references and company and maintenance shop SOPs were being followed.	—	—
3. Planned inspections so that all areas were covered periodically.	—	—
a. Identified hazards to the environment prior to the inspection process.		
b. Assessed the probability of environmental damage/violations using environmental risk assessment matrices prior to the inspection process.		
4. Scheduled the inspection so that normal operations were disrupted as little as possible.	—	—
5. Inspected areas with the greatest potential for accident severity and those having a more frequent highest accident frequency rate.	—	—
6. Developed a suitable checklist of items to be inspected in accordance with AR 385-10, AR 40-5, DA Pam 40-501, DA Pam 385-1, TB 385-3, TB 385-4, TB MED 523, and maintenance section/shop SOPs.	—	—
7. Inspected the maintenance section/shop to ensure that all test equipment calibration dates were current.	—	—
8. Inspected the maintenance section/shop to ensure that all equipment and benches were properly grounded.	—	—
9. Inspected the maintenance section/shop to ensure that a mounted safety board was present.	—	—
10. Inspected the maintenance section/shop to ensure that rubber floor mats or similar insulating materials were provided for each repair position.	—	—
11. Inspected the maintenance section/shop to ensure that all power attachments, plugs, and connectors were serviceable with no exposed current-carrying parts except the prongs.	—	—

Performance Measures	<u>GO</u>	<u>NO GO</u>
12. Inspected the maintenance section/shop to ensure that all physical and high-voltage hazards had been identified.	—	—
13. Inspected the maintenance section/shop to ensure it was complying with host nation, local, state and federal environmental laws and regulations.	—	—
14. Briefed the chain of command on the results, potential high-risk areas, and recommendations from the safety inspection.	—	—
15. Identified all safety hazards and took corrective action.	—	—
16. Ensured that any deficiencies found were corrected.	—	—

Evaluation Guidance: Score the soldier GO if all performance measures are performed correctly. Score the soldier NO-GO if any performance measure was performed incorrectly. If the soldier fails any performance measure, show the soldier what was done wrong and how to perform it correctly.

References

Required

AR 385-10
AR 40-5
DA Pam 385-1
DA Pam 40-501
TB 385-3
TB 385-4
TB MED 523

Related

AR 200-1
AR 385-40
DA Pam 200-1
FM 3-04.500
FM 4-30.3
TB 43-0129
TC 3-34.489

Manage Section/Shop Security
093-SSG-3002

Conditions: Given AR 190-13, AR 380-5, AR 380-19, AR 380-40, DA Pam 190-51, FM 3-19.30, and local and unit standing operating procedures (SOPs). This task can be performed in a field or garrison environment.

Standards: Ensured that all Army security policies and regulations and the maintenance shop and local SOPs were followed. Identified and reported all security deficiencies and ensured that all deficiencies were corrected.

Performance Measures	<u>GO</u>	<u>NO GO</u>
1. Reviewed all of the Army security policies and regulations and both maintenance shop and local SOPs.	—	—
2. Ensured a work place risk analysis was performed.	—	—
3. Ensured that physical security policies, regulations, and SOPs were followed.	—	—
4. Ensured that classification and marking policies were followed.	—	—
5. Ensured that all security control policies and regulations were followed.	—	—
6. Ensured that personnel security and signal training policies were followed: <ul style="list-style-type: none"> a. Initial security training and briefing for newly assigned personnel. b. Refresher security training for assigned personnel. c. Procedures for identifying and reporting insecurities. 	—	—
7. Ensured that signal security (SIGSEC) policies and regulations were followed: <ul style="list-style-type: none"> a. Ensured subordinates followed all Army and unit policies and regulations covering communications security (COMSEC) procedures. b. Ensured subordinates followed all Army and unit policies and regulations covering electronic security (ELSEC) procedures. 	—	—
8. Identified and reported all security deficiencies and ensured that all deficiencies were corrected.	—	—

Evaluation Guidance: Score the soldier GO if all performance measures are performed correctly. Score the soldier NO-GO if any performance measure was performed incorrectly. If the soldier fails any performance measure, show the soldier what was done wrong and how to perform it correctly.

References

Required

AR 190-13
 AR 380-19
 AR 380-40
 AR 380-5
 DA Pam 190-51
 FM 3-19.30

Related

AR 5-12
 DA Pam 25-380-2
 FM 24-33
 FM 34-60
 FM 4-30.3

Maintain Section/Shop Calibration Program
093-SSG-3003

Conditions: Given the maintenance section/shop calibration program, TB 43-180, TB 750-25, and company SOP. The following resources will be available: DA Form 3758-R, DA Label 80, test, measurement, and diagnostic equipment (TMDE) master listing for the maintenance section/shop calibration program, and company SOP. This task can be performed in a field or garrison environment.

Standards: Maintained a master listing for all calibrated equipment assigned to the maintenance section/shop in accordance with TB 43-180, TB 750-25, and company SOPs. Reviewed the section/shop calibration listing for equipment due calibration on a monthly basis and updated status on all calibration equipment still turned in to the calibration support unit.

Performance Measures	<u>GO</u>	<u>NO GO</u>
1. Identified all equipment listed on section/shop that might require a calibration label: <ul style="list-style-type: none"> a. Test equipment. b. Equipment modules. c. Dummy loads. d. Voltage test probes. e. Radiac equipment. f. Motor pool equipment. g. Power supplies. 	_____	_____
2. Determined which identified equipment was listed in TB 43-180: <ul style="list-style-type: none"> a. Identified equipment that required calibration. b. Identified equipment for which calibration was not required (CNR). 	_____	_____
3. Prepared DA Form 3758-R if any new equipment not listed in TB 43-180 required calibration.	_____	_____
4. Maintained a master listing for all calibration items in the maintenance section/shop.	_____	_____
5. Scheduled equipment for calibration: <ul style="list-style-type: none"> a. Staggered like equipment, when possible, so that there was always equipment available on site. b. Assigned a higher priority for critical TMDE, when necessary. c. Scheduled plug-in modules and accessories for calibration with the major piece of equipment. d. Reviewed signature cards and orders, as required locally, to update customer files and for the first appointment. 	_____	_____
6. Prepared CNR labels, as required, for remaining equipment.	_____	_____
7. Turned in/picked up equipment from the calibration facility: <ul style="list-style-type: none"> a. Turned in equipment with a minimum of accessories and covers. b. Obtained signed and dated receipt for equipment. c. Inspected equipment for damage and accessories before signing. d. Obtained calibration listings when available. 	_____	_____
8. Updated calibration listing: <ul style="list-style-type: none"> a. Verified calibration due dates. b. Deleted entries. c. Added entries. 	_____	_____
9. Maintained a temporary storage area for calibrate before use (CBU) equipment:	_____	_____

Performance Measures

GO **NO GO**

- a. Identified CBU equipment as appropriate.
- b. Identified a limited access storage area.
- c. Prepared DA Label 80 for CBU.
- d. Updated calibration listing for CBU items.
- e. Stored equipment until required.
- f. Had equipment calibration prior to use.

Evaluation Guidance: Score the soldier GO if all performance measures are performed correctly. Score the soldier NO-GO if any performance measure was performed incorrectly. If the soldier fails any performance measure, show the soldier what was done wrong and how to perform it correctly.

References

Required

DA Form 3758-R
DA Label 80
TB 43-180
TB 750-25

Related

Submit Equipment Improvement Recommendation (EIR)
093-SSG-3005

Conditions: You have found a better way to repair a piece of electronic equipment. Submit an equipment improvement recommendation (EIR), given the following items: AR 672-20, DA Pam 738-750, DD Form 173/1, and SF 368. This task can be performed in a field or garrison environment.

Standards: Prepared the appropriate report forms for a recommended equipment improvement and checked AR 672-20 to see if the EIR qualified as a suggestion.

Performance Measures	<u>GO</u>	<u>NO GO</u>
1. Suggested a method to improve the performance and/or maintenance of equipment when one of the following conditions exists: <ul style="list-style-type: none"> a. A condition in or with the equipment, which is dangerous to people, other equipment, or the mission. b. An item or piece of equipment that does not work right or last as long as it should because of bad design or materials. c. Items that are not within the approved equipment specifications. d. Low quality workmanship. e. Dangerous situations due to incorrect or missing data. f. Maintenance problems. g. Conditions that prevent using the equipment. h. Repeated problems that take a lot of time with no solution in sight. i. Problems requested to be reported by the National Maintenance Point (NMP). 	—	—
2. Identified Category I improvements that-- <ul style="list-style-type: none"> a. Prevent death, injury, or severe job illness. b. Prevent loss or major damage to equipment. c. Would affect the combat readiness capabilities of the unit. 	—	—
3. Sent in a Category I equipment improvement recommendation. <ul style="list-style-type: none"> a. Prepared SF 368 in accordance with DA Pam 738-750, Chapter 11. b. Prepared DD Form 173/1 in accordance with DA Pam 738-750, Chapter 11 (may be phoned in). c. Sent a message within 48 hours after defect or problem was found. d. Kept one copy of the SF 368 until the Army screening point closed the case. e. Sent one copy of the SF 368 to the support maintenance activity. 	—	—
4. Identified a Category II recommendation (a recommendation that does not meet the criteria of a Category I equipment improvement recommendation).	—	—
5. Sent in a Category II deficiency report. <ul style="list-style-type: none"> a. Prepared SF 368 in accordance with DA Pam 738-750, Chapter 11. b. Prepared DD Form 173/1 in accordance with DA Pam 738-750, Chapter 11 (may be phoned in). c. Sent a message within 5 days after defect or problem was found. d. Kept one copy of the SF 368 until the Army screening point closed the case. e. Sent one copy of the SF 368 to the support maintenance activity. 	—	—
6. Checked AR 672-20 to see if the EIR qualified as a suggestion.	—	—

Evaluation Guidance: Score the soldier GO if all performance measures are performed correctly. Score the soldier NO-GO if any performance measure was performed incorrectly. If the soldier fails any performance measure, show the soldier what was done wrong and how to perform it correctly.

References

Required

AR 672-20
DA Pam 738-750
DD Form 173/1
SF 368

Related

DA Pam 738-751

Plan Work Flow
093-SSG-3006

Conditions: Perform this task given DA Form 2407 or DA Form 5990-E/job packets with various issue priority designators, a visible index file showing the shop workload summary, and TM 38-L09-11. This task can be performed in a field or garrison environment.

Standards: Distributed all DA Form 2407 or DA Form 5990-E/job packets by issue priority designators, highest priorities first. Ensured the visible index file were up to date, legible, and complete according to TM 38-L09-11.

Performance Measures	<u>GO</u>	<u>NO GO</u>
1. Arranged the DA Form 2407/job packets by issue priority designators, highest priorities first.	—	—
2. Used the DA Form 2407/job packets in the same order to assign jobs to repairers.	—	—
3. Monitored the work as the jobs went through the repair process.	—	—
4. Assigned new jobs to the repairers as they completed the one they were assigned.	—	—
5. Reviewed all paperwork within the job packets for completeness.	—	—
6. Updated the visible index file.	—	—

Evaluation Guidance: Score the soldier GO if all performance measures are performed correctly. Score the soldier NO-GO if any performance measure was performed incorrectly. If the soldier fails any performance measure, show the soldier what was done wrong and how to perform it correctly.

References

Required

DA Form 2407
DA Form 5990-E
TM 38-L09-11

Related

DA Form 2407-1
DA Pam 738-750
DA Pam 738-751
FM 4-30.3

Perform Initial Inspections
093-SSG-3009

Conditions: Given the applicable technical manuals, equipment to be inspected, DA Form 2404 or DA Form 5988-E, DA Form 2407 or DA Form 5990-E, DA Pam 738-750, and DA Pam 738-751. This task can be performed in a field or garrison environment.

Standards: Performed the initial inspection by ensuring that the equipment was repairable according to the applicable technical manuals, all defects were found, and all maintenance forms were completed according to DA Pam 738-750 or DA Pam 738-751.

Performance Measures	<u>GO</u>	<u>NO GO</u>
1. Checked submitted paperwork for completeness and accuracy.	—	—
2. Inspected the equipment for physical damage and determined if it was feasible to repair the equipment.	—	—
3. Ensured that operator maintenance had been performed on the equipment.	—	—
4. Inventoried the equipment to ensure that it was complete.	—	—
5. Ensured that all modification work orders (MWOs) had been completed.	—	—
6. Performed self-tests or checks on the equipment, if necessary.	—	—
7. Recorded all defects or reasons for rejecting the equipment on DA Form 2404 or DA Form 5988-E.	—	—

Evaluation Guidance: Score the soldier GO if all performance measures are performed correctly. Score the soldier NO-GO if any performance measure was performed incorrectly. If the soldier fails any performance measure, show the soldier what was done wrong and how to perform it correctly.

References

Required

DA Form 2404
 DA Form 2407
 DA Form 5988-E
 DA Form 5990-E
 DA Pam 738-750
 DA Pam 738-751

Related

DA Pam 750-1
 FM 4-30.3
 TM 750-245-4

Perform Final Inspections 093-SSG-3010

Conditions: Given the applicable technical manuals, equipment to be inspected, DA Form 2404 or DA Form 5988-E, DA Form 2407 or DA Form 5990-E, DA Pam 738-750, and DA Pam 738-751. This task can be performed in a field or garrison environment.

Standards: Performed final inspection. Ensured that the equipment was complete according to the applicable technical manuals, all defects identified in previous inspections were corrected, any additional defects were recorded on DA Form 2404 or DA Form 5988-E, and all forms were completed according to DA Pam 738-750 or DA Pam 738-751.

Performance Measures	<u>GO</u>	<u>NO GO</u>
1. Checked the equipment to determine if it was complete and that all defects found on the initial and in-process inspections were corrected.	—	—
2. Ensured that all forms and records were complete and correct.	—	—
3. Recorded any additional defects on DA Form 2404 or DA Form 5988-E and returned the equipment to production control.	—	—
4. Signed and dated DA Form 2407 or DA Form 5990-E when the equipment passed inspection.	—	—

Evaluation Guidance: Score the soldier GO if all performance measures are performed correctly. Score the soldier NO-GO if any performance measure was performed incorrectly. If the soldier fails any performance measure, show the soldier what was done wrong and how to perform it correctly.

References

Required

DA Form 2404
DA Form 2407
DA Form 5988-E
DA Form 5990-E
DA Pam 738-750
DA Pam 738-751

Related

DA Pam 750-1
FM 4-30.3
TM 750-245-4

Perform In-Process Inspections
093-SSG-3012

Conditions: Given applicable inspection forms, a repairer performing repairs on equipment, applicable technical manuals, DA Pam 738-750, and DA Pam 738-751. This task can be performed in a field or garrison environment.

Standards: Performed in-process inspection. Ensured that the proper tools and equipment were being used and all safety rules and warnings were followed according to the applicable technical manuals. Completed all forms according to DA Pam 738-750 or DA Pam 738-751. Reported inspection results.

Performance Measures	<u>GO</u>	<u>NO GO</u>
1. Ensured proper tools and equipment were used.	—	—
2. Ensured proper repair procedures were followed.	—	—
3. Ensured only authorized repair parts and supplies were used.	—	—
4. Ensured only authorized repairs were performed on the equipment.	—	—
5. Ensured only authorized personnel made the repairs.	—	—
6. Ensured all safety rules and warnings were followed.	—	—
7. Ensured all forms were filled out correctly.	—	—
8. Made an oral or written report of the inspection to the repair section chief and the quality control section supervisor.	—	—

Evaluation Guidance: Score the soldier GO if all performance measures are performed correctly. Score the soldier NO-GO if any performance measure is performed incorrectly. If the soldier fails any performance measure, show the soldier what was done wrong and how to perform it correctly.

References

Required

DA Pam 738-750
 DA Pam 738-751

Related

FM 4-30.3
 TM 750-245-4

Maintain Property Accountability
093-SSG-3013

Conditions: Perform this task given a quarterly review of all hand receipts with hand receipt holders in the maintenance section/shop, issued new equipment, and tagged unserviceable equipment for turn-in; AR 25-400-2, AR 710-2, DA Form 2062, DA Pam 710-2-1, hand receipts, applicable equipment, and applicable technical manuals. This task can be performed in a field or garrison environment.

Standards: Issued supplies and equipment to hand receipt holders while maintaining property and supply accountability.

Performance Measures	<u>GO</u>	<u>NO GO</u>
1. Notified hand receipt holders of quarterly inventory.	_____	_____
2. Reviewed file copies of all hand receipts and signature cards for each maintenance section/shop.	_____	_____
3. Assembled all new equipment to be issued into separate groups for issuing to hand receipt holders during the quarterly inventory.	_____	_____
4. Issued new equipment to hand receipt holders before inventorying.	_____	_____
5. Inventoried hand receipts.	_____	_____
6. Updated each hand receipt holder's equipment shortage list, as needed.	_____	_____
7. Ensured that only authorized personnel on the hand receipt holder signature card signed the hand receipt.	_____	_____
8. Ensured that all forms were filled out correctly.	_____	_____
9. Filed hand receipts in appropriate hand receipt holder files.	_____	_____

Evaluation Guidance: Score the soldier GO if all performance measures are performed correctly. Score the soldier NO-GO if any performance measure was performed incorrectly. If the soldier fails any performance measure, show the soldier what was done wrong and how to perform it correctly.

References	Related
Required	
AR 25-400-2	
AR 710-2	
DA Form 2062	
DA Pam 710-2-1	

Assess Battlefield Damage
093-SSG-3014

Conditions: Supervise the performance of an organizational maintenance team or a direct support (DS) maintenance support team (MST) performing battlefield assessment and given a disabled vehicle or equipment, repairers to assess the equipment, applicable technical manuals -10, -20, -30, repair parts manuals, tool kits, DA Form 2404 or DA Form 5988-E, DA Form 2407 or DA Form 5990-E, DA Pam 738-750, DA Pam 738-751, DD Form 1577, DD Form 1577-1, DD Form 1577-2, DD Form 1577-3, FM 4-30.3 (FM 9-43-1), and FM 9-43-2. This task can be performed in a field or garrison environment.

Standards: Supervised the organizational maintenance team or DS MST that identified and performed repairs needed to restore a disabled piece of equipment to the minimum essential combat capability necessary to support a specific combat mission or to enable the equipment to self-recover. Completed all required paperwork according to DA Pam 738-750, DA Pam 738-751, FM 4-30.3 (FM 9-43-1), and FM 9-43-2.

Performance Measures	<u>GO</u>	<u>NO GO</u>
1. Briefed the organizational maintenance team or DS MST on the upcoming mission to assess battlefield damage (FM 4-30.3):	—	—
a. Identified point of contact at unit/site.		
b. Confirmed that the equipment was to be assessed for battlefield damage.		
c. Confirmed that the equipment was needed for the upcoming mission.		
d. Explained logistics support.		
e. Planned primary and secondary routes to unit.		
f. Ensured team received a copy of supported units' radio frequencies and call signs.		
2. Monitored personnel assigned to the team according to their qualifications and availability to meet mission needs.	—	—
3. Arranged for transportation to the site.	—	—
4. Ensured that the proper battlefield assessment procedures were followed:	—	—
a. Reviewed the operator/crew assessment and the safety checks made.		
b. Interviewed the operator/crew, if available.		
c. Conducted visual inspection.		
d. Performed self-test.		
e. Tested equipment with the organizational/DS maintenance equipment.		
5. Ensured that the MST provided technical assistance to the organizational maintenance team, as required.	—	—
6. Ensured that the MST prioritized repairs according to battlefield damage time guidelines.	—	—
7. Ensured that all required maintenance forms were filled out correctly in accordance with DA Pam 738-750 and DA Pam 738-751:	—	—
a. DA Form 2404 or DA Form 5988-E.		
b. DA Form 2407 or DA Form 5990-E.		
c. DD Form 1577.		
d. DD Form 1577-1		
e. DD Form 1577-2		
f. DD Form 1577-3		
8. Ensured a system assessment summary was filled out correctly and turned in.	—	—

Evaluation Guidance: Score the soldier GO if all performance measures are performed correctly. Score the soldier NO-GO if any performance measure was performed incorrectly. If the soldier fails any performance measure, show the soldier what was done wrong and how to perform it correctly.

References**Required**

DA Form 2404
DA Form 2407
DA Form 5988-E
DA Form 5990-E
DA Pam 738-750
DA Pam 738-751
DD Form 1577
DD Form 1577-1
DD Form 1577-2
DD Form 1577-3
FM 4-30.3
FM 9-43-2

Related

TM 750-245-4

Monitor Bench Stock Operations
093-SSG-3016

Conditions: Perform this task given AR 710-2, DA Pam 710-2-2, and a copy of FEDLOG disks. This task can be performed in a field or garrison environment.

Standards: Maintained bench stock in accordance with AR 710-2 and DA Pam 710-2-2.

Performance Measures	<u>GO</u>	<u>NO GO</u>
1. Ensured that the bench stock was made up of low-cost expendable items.	_____	_____
2. Ensured that the bench stock was stored near the work area.	_____	_____
3. Ensured that bench stock replenishment tags and lists were maintained with the bench stock.	_____	_____
4. Ensured that bench stock was ordered on a prescribed schedule or as needed.	_____	_____
5. Ensured that the bench stock was ordered under the correct urgency of need designator (UND).	_____	_____
6. Ensured that the bench stock was reviewed semiannually.	_____	_____

Evaluation Guidance: Score the soldier GO if all performance measures are performed correctly. Score the soldier NO-GO if any performance measure was performed incorrectly. If the soldier fails any performance measure, show the soldier what was done wrong and how to perform it correctly.

References

Required

AR 710-2
 DA Pam 710-2-2
 FEDLOG

Related

Inspect Maintenance Reporting and Management Data

093-SSG-3020

Conditions: As a senior repairer, one of your responsibilities is to inspect the paperwork used in an electronic/avionics maintenance facility. You must inspect and manage all of the maintenance forms and records used in reporting the maintenance status for equipment repaired in the maintenance facility. The following forms, records and publications will be available if needed for each piece of equipment job-ordered: DA Form 2402, DA Form 2404, DA Form 2405, DA Form 2407, DA Form 2407-1, DA Form 2408-12, DA Form 2408-13, DA Form 2408-13-1, DA Form 2410, DD Form 1574, DD Form 1574-1, DD Form 1575, DD Form 1575-1, DD Form 1576, DD Form 1576-1, DD Form 1577, DD Form 1577-1, DD Form 1577-2, DD Form 1577-3, DA Pam 738-750, and DA Pam 738-751. This task can be performed in a field or garrison environment.

Standards: Inspected the electronic/avionics maintenance forms and records for errors and forms missing from the job packets.

Performance Measures	<u>GO</u>	<u>NO GO</u>
1. Located closed-out and active job order packets within the electronic/avionics maintenance facility.	—	—
2. Matched all job-ordered equipment serial numbers with closed-out and active job packets within the electronic/avionics maintenance facility.	—	—
3. Ensured that all required forms and records were in the job order packets.	—	—
4. Verified all forms and records within the job packets were properly completed.	—	—
5. Ensured that all discrepancies had been corrected.	—	—
6. Ensured that all forms and reports were distributed or filed in accordance with DA pamphlets and Army regulations.	—	—

Evaluation Guidance: Score the soldier GO if all performance measures are performed correctly. Score the soldier NO-GO if any performance measure was performed incorrectly. If the soldier fails any performance measure, show the soldier what was done wrong and how to perform it correctly.

References

Required

DA Form 2402
 DA Form 2404
 DA Form 2405
 DA Form 2407
 DA Form 2407-1
 DA Form 2408-12
 DA Form 2408-13
 DA Form 2408-13-1
 DA Form 2410
 DA Pam 738-750
 DA Pam 738-751
 DD Form 1574
 DD Form 1574-1
 DD Form 1575
 DD Form 1575-1
 DD Form 1576
 DD Form 1576-1
 DD Form 1577

Related

FM 4-30.3
 TM 38-L09-11

References

Required

DD Form 1577-1
DD Form 1577-2
DD Form 1577-3

Related

Review SAMS-1 Reports
093-SSG-3021

Conditions: Perform this task given SAMS-1 system installed, completed set of required SAMS-1 reports and forms, AISM 25-L21-AHN-ZZZ-EM, DA Pam 738-750, DA Pam 738-751, and FM 4-30.3 (FM 9-43-1). This task can be performed in a field or garrison environment.

NOTE: This task may be performed in an NBC environment.

Standards: Reviewed all required SAMS-1 reports and forms and corrected discrepancies according to AISM 25-L21-AHN-ZZZ-EM and DA Pam 738-750 or DA Pam 738-751. Filed all reports properly and forwarded copies, as required.

Performance Measures	<u>GO</u>	<u>NO GO</u>
1. Ensured that all SAMS-1 reports and forms required for electronics/avionics maintenance operations were being used.	—	—
2. Reviewed new copies of all SAMS-1 reports and forms needed to run the electronics/avionics maintenance operations.	—	—
3. Compared the previous SAMS-1 reports and forms with the newly printed reports and forms for discrepancies.	—	—
4. Reviewed the new SAMS-1 reports and forms for discrepancies.	—	—
5. Ensured that all discrepancies were corrected.	—	—
6. Ensured that all SAMS-1 reports and forms were distributed or filed in accordance with Army regulations.	—	—

Evaluation Guidance: Score the soldier GO if all performance measures are performed correctly. Score the soldier NO-GO if any performance measure was performed incorrectly. If the soldier fails any performance measure, show the soldier what was done wrong and how to perform it correctly.

References	Related
Required	
AISM 25-L21-AHN-ZZZ-EM	
DA Pam 738-750	
DA Pam 738-751	
FM 4-30.3	

CHAPTER 4**Duty Position Tasks**

Duty Position	Subject Areas
Skill Level 1	
Special Electronics Devices Repairer	1-6
Skill Level 2	
Special Electronics Devices Repairer	1-7
Skill Level 3	
Special Electronics Devices Supervisor	1-8

GLOSSARY

ACCP

Army Correspondence Course Program

AIPD

Army Institute for Professional Development

AIT

advanced individual training

AN

annually

ANCOC

Advanced Noncommissioned Officers Course

AR

Army regulation

ARTEP

Army Training and Evaluation Program

BA

biannually

BCT

basic combat training

BDAR

battle damage assessment and repair

BII

basic issue items

BNCOC

Basic Noncommissioned Officers Course

BW

biweekly

CAM

chemical agent monitor

CBU (1)

calibrate before use

CNR

calibration not required

COMSEC

communications security

CTT

common task test

DA

Department of the Army

DA Form

Department of the Army form

DA Label

Department of the Army label

DA Pam

Department of the Army pamphlet

DC (1)

direct current

DD Form

Department of Defense form

DEP

draft equipment publication

DS

direct support

Duty position

Duty positions are determined by military occupational specialties (MOSs), which are subdivided into five major skill levels (SLs). These SLs are further subdivided into related individual tasks that identify a soldier's SL or job.

EIR

equipment improvement recommendation

ELSEC

electronic security

F (1)

Fail

FEDLOG

Federal Logistics

FM

frequency modulation

FM (1)

field manual

MDDE

mine-dispensing and detection equipment

METL

mission essential task list

MILPO

military personnel office

MO	monthly
MOS	military occupational specialty
MOSC	military occupational specialty code
MST	maintenance support team
MTP	MOS training plan
MWO	modification work order
NA	not applicable
NBC	nuclear, biological, and chemical
NCO	noncommissioned officer
NMP	national maintenance point
NSN	national stock number
NVD	night vision device
NVG	night vision goggles
NVS	night vision sight/system
P	pass
PADS	position and azimuth determining system
pam	pamphlet

Performance measures

Those behaviors, products, and characteristics that the trainer observes to determine if the soldier has performed a task correctly. Successful accomplishment of these measures results in meeting the task standard. In soldier's manuals, the steps to follow in performing a job task.

performance measure

Action or resulting product that determines if the soldier has performed a task correctly.

QT

quarterly

Radiac

radiation detection, indication, and computation

SA (1)

semiannual

SAMS-1

Standard Army Maintenance System-1

SAMS-1 (1)

Software package designed to manage maintenance operations, including work order registration, repair parts, stockage and requisition, manpower utilization, and readiness reporting.

SED

special electronic device

SF

standard form

SIGSEC

signal security

SL

skill level

SM

soldier's manual

SMCT

soldier's manual of common tasks

SOP

standing operating procedure

STP

soldier training publication

Task summary

A listing in soldier training publications of the conditions, standards, and performance measures, references, and proponent for each individual critical task. Information is extracted from the individual critical task analysis. See "Task performance specifications." Reference-dependent task summary--A summary written for those tasks which require the trained soldier to refer to one or more publications while performing all or part of a task in wartime conditions. Reference-independent task summary--A summary written for those tasks which require the trained soldier to perform the task in wartime conditions from memory, without reference to any publications.

TB
technical bulletin

TB MED
technical bulletin (medical)

TC (1)
training circular

TEC
training extension course

TG
trainer's guide

TI
technical inspection

TM
technical manual

TMDE
test, measurement, and diagnostic equipment

TRADOC
United States Army Training and Doctrine Command

Training objective
A statement that describes the desired outcome of a training activity in the unit. It consists of the following three parts: task, conditions, standard.

train-up
The opportunity for an individual to train to a higher skill level in his or her MOS or CMF; certification may be involved.

UIC
unit identification code

UND
urgency of need designator

UNIT
trained in the unit

USA
United States Army

WK
weekly

REFERENCES

Required Publications

Required publications are sources that users must read in order to understand or to comply with this publication.

Army Regulations

AR 190-13	The Army Physical Security Program (This Item is on EM 0001). 30 September 1993.
AR 25-400-2	The Modern Army Record Keeping System (MARKS) (This Item is on EM 0001). 1 October 2000.
AR 380-19	Information Systems Security (This Item is on EM 0001). 27 February 1998.
AR 380-40	(O) Policy for Safeguarding and Controlling Communications Security (COMSEC) Material (U). 30 June 2000.
AR 380-5	Department of the Army Information Security Program. (This Item is on EM 0001). 29 September 2000.
AR 385-10	The Army Safety Program (This item is on EM 0001). 23 May 1988.
AR 40-5	Preventive Medicine (This Item is on EM 0001). 15 October 1990
AR 672-20	Incentive Awards (This Item is on EM 0001). 1 June 1993.
AR 710-2	Inventory Management Supply Policy Below the Wholesale Level (This Item is on EM 0001). 31 October 1997.
AR 710-3	Asset and Transaction Reporting System (This Item is on EM 0001). 31 March 1998.

Department of Army Forms

DA Form 2062	Hand Receipt/Annex Number (This Item is on EM 0001). 1 January 1982.
DA Form 2402	Exchange Tag. 1 December 1985.
DA Form 2404	Equipment Inspection and Maintenance Worksheet (This Item is on EM 0001). 1 April 1979.
DA Form 2405	Maintenance Request Register. 1 April 1962.
DA Form 2407	Maintenance Request. 1 July 1994.
DA Form 2407-1	Maintenance Request-Continuation Sheet. 1 July 1994.
DA Form 2408-12	Army Aviator's Flight Record (This Item is on EM 0001). 1 January 1992.
DA Form 2408-13	Aircraft Status Information Record (This Item is on EM 0001). 1 October 1991.
DA Form 2408-13-1	Aircraft Maintenance and Inspection Record. (This Item is on EM 0001). 1 October 1997.
DA Form 2410	Component Removal and Repair/Overhaul Record. (This Item is on EM 0001). 1 October 1997.
DA Form 3999-10 (Green)	Maintenance Activity Workload Control. July 1980.
DA Form 3999-2-R	Maintenance Workload Control Form No. 2 (LRA). August 1984.
DA Form 3999-3-R	Workload Accounting Daily Status Sheet (LRA). 1 July 1980.
DA Form 3999-4	Maintenance Work Request Envelope. 1 April 1975.
DA Form 3758-R	Calibration and Repair Requirements Worksheet (LRA) (This Item is on EM 0001). 1 December 1996.
DA Form 5988-E	Equipment Inspection Maintenance Worksheet (EGA). 1 March 1991.
DA Form 5990-E	Maintenance Request. 1 March 1991.

Department of Army Pamphlets

DA Pam 190-51	Risk Analysis for Army Property (This Item is on EM 0001). 30 September 1993.
DA Pam 25-30	Consolidated Index of Army Publications and Blank Forms (Issued Quarterly)(No Printed Copies Exist)(Formerly DA Pam 310-1)(This Item is on EM 0001). 1 April 2001.
DA Pam 25-33	User's Guide for Army Publications and Forms (This Item is on EM 0001). 15 September 1996.
DA Pam 385-1	Small Unit Safety Officer/NCO Guide. 22 September 1993.
DA Pam 40-501	Hearing Conservation Program (This Item is on EM 0001). 10 December 1998.
DA Pam 710-2-1	Using Unit Supply System (Manual Procedures) (Standalone Pub) (This Item is on EM 0001). 31 December 1997.
DA Pam 710-2-2	Supply Support Activity Supply System: Manual Procedures (This Item is on EM 0001). 30 September 1998.
DA Pam 738-750	Functional Users Manual for The Army Maintenance Management System (TAMMS) (This Item is on EM 0001). 1 August 1994.
DA Pam 738-751	Functional Users Manual for the Army Maintenance Management System-Aviation (TAMMS-A) (This Item is on EM 0001). 15 March 1999.
DA Pamphlet 350-59	Army Correspondence Course Program Catalog

Field Manuals

FM 3-19.30	Physical Security (This Item is on EM 0028). 8 January 2001.
FM 4-30.3	Maintenance Operations and Procedures. 1 September 2000.
FM 9-43-2	Recovery and Battlefield Damage Assessment and Repair. 3 October 1995
FM 7-0	Training the Force
FM 25-101	Battle-Focused Training

Other Product Types

AISM 25-L21-AHN-ZZZ-EM	Standard Army Maintenance System Level 1(SAMS-1) End User Manual. 1 June 1997.
DA Label 80	US Army Calibrated Instrument. 1 December 1977.
DD Form 1574	Serviceable Tag-Materiel. 1 October 1966.
DD Form 1574-1	Serviceable Label-Materiel. 1 October 1966.
DD Form 1575	Suspended Tag-Materiel. 1 October 1966.
DD Form 1575-1	Suspended Label-Materiel. 1 October 1966.
DD Form 1576	Test/Modification Tag-Materiel. 1 October 1966.
DD Form 1576-1	Test/Modification Label-Materiel. 1 October 1966.
DD Form 1577	Unserviceable (Condemned) Tag-Materiel. 1 October 1966.
DD Form 1577-1	Unserviceable (Condemned) Label-Materiel. 1 October 1966.
DD Form 1577-2	Unserviceable (Repairable) Tag-Materiel. 1 October 1966.
DD Form 1577-3	Unserviceable (Repairable) Label-Materiel. 1 October 1966.
DD Form 173/1	Joint Message Form. 1 March 1979.
FEDLOG	S&I Cdr, USAMC Logistics Support. 1 October 2000.
SF 368	Product Quality Deficiency Report (This Item is on EM 0001). 1 October 1985.

Technical Bulletins

TB 385-3	Fire Prevention and Protection: Military Gasoline Cans. 7 June 1968.
TB 385-4	Safety Requirements for Maintenance of Electrical and Electronic Equipment (This Item is on EM 0128). 1 August 1992.
TB 43-180	Calibration and Repair Requirements for the Maintenance of Army Materiel (This Item is on EM 0022). 1 December 2000.
TB 750-25	Maintenance of Supplies and Equipment: Army Test, Measurement and Diagnostic Equipment (TMDE) Calibration and Repair Support (C&RS) Program (This Item is on EM 0022). 1 March 1997.
TB MED 523	Control of Hazards to Health From Microwave and Radio Frequency Radiation and Ultrasound. 15 July 1980.

Technical Manuals

TM 11-5855-203-10	Operator's Manual for Night Vision Sight, Individual Served Weapon, AN/PVS-2, AN/PVS-2A and AN/PVS-2B. 29 August 1974.
TM 11-5855-203-23	Organizational and Direct Support Maintenance Manual: Night Vision Sights, Individual Served Weapon AN/PVS-2, AN/PVS-2A, and AN/PVS-2B. 22 November 1977.
TM 11-5855-203-23P	Organizational and Direct Support Maintenance Repair Parts and Special Tools Lists (Including Depot Maintenance Repair Parts and Special Tools) for Night Vision Sight, Individual Served Weapon AN/PVS-2, AN/PVS-2A, and AN/PVS-2B. 15 December 1977.
TM 11-5855-213-10	Operator's Manual for Night Vision Sight, Individual Served Weapon, AN/PVS-4. 1 February 1993.
TM 11-5855-213-23&P	Unit and Direct Support Maintenance Manual (Including Repair Parts and Special Tools List) for Night Vision Sight, Individual Served Weapon AN/PVS-4 (This Item is on EM 0163). 1 June 1993.
TM 11-5855-214-10	Operator's Manual for Night Vision Sight, Crew Served Weapon, AN/TVS-5. 15 February 1989.
TM 11-5855-214-23&P	Unit and Direct Support Maintenance Manual Including Repair Parts and Special Tools List (Including Depot Maintenance Repair Parts and Special Tools List) for Night Vision Sight, Crew Served Weapon AN/TVS-5 (This Item is on EM 0163). 1 September 1994.
TM 11-5855-238-10	Operator's Manual for Night Vision Goggles, AN/PVS-5 and AN/PVS-5A (NSN 5855-00-150-1820) AN/PVS-58 (5855-01-228-0938) AN/PVS-5C (5855-01-228-0936). 15 May 1993.
TM 11-5855-238-23&P	Unit and Direct Support Maintenance and Aviation Unit and Aviation Intermediate Maintenance Manual (Including Repair Parts and Special Tools List) for Night Vision Goggles Ground Use AN/PVS-5, AN/PVS-5A, AN/PVS-5B, AN/PVS-5C, Aviation Use GM-6 (V) 1 NVG GM-6 (V) 2 NVG (This Item is on EM 0163). 15 November 1993.
TM 11-5855-246-10	Operator's Manual for Viewer, Infrared AN/PAS-7. 8 November 1976.
TM 11-5855-246-24&P	Organizational, Direct Support, and General Support Maintenance Manual Including Repair Parts and Special Tools Lists (Including Depot Maintenance Repair Parts and Special Tools) for Viewer, Infrared, AN/PAS-7A. 11 April 1979.
TM 11-5855-249-10	Operator's Manual for Viewers, Driver's Night Vision, AN/VVS-2 (V) 1, AN/VVS-2 (V) 1A, AN/VVS-2 (V) 2, AN/VSS-2 (V) 2A, and AN/VVS-2 (V) 3. 1 February 1994.
TM 11-5855-249-23&P	Unit and Direct Support Maintenance Manual (Including Repair Parts and Special Tools List and Depot Maintenance Parts) for Viewers, Driver's

	Night Vision AN/VVS-2 (V) 1A AN/VVS-2 (V) 2A AN/VVS-2 (V) 3 AN/VVS-2 (V) 4 (This Item is on EM 0163). 1 August 1997.
TM 11-5855-262-10-1	Operator's Manual, Night Vision Goggle, AN/PVS-7A. 15 June 1987. 15 March 1993.
TM 11-5855-262-23&P-1	Unit and Direct Support Maintenance Manual (Including Repair Parts and Special Tools List) for Night Vision Goggle AN/PVS-7A (This Item is on EM 0163). 15 March 1993.
TM 11-5855-262-23&P-2	Unit and Direct Support Maintenance Manual (Including Repair Parts and Special Tools List) for Night Vision Goggles (NVG) AN/PVS-7B and AV/PVS-7D (This Item is on EM0163). 1 August 1997.
TM 11-5855-262-10-2	Operator's Manual for Night Vision Goggles AN/PVS-7B. 6 January 2000.
TM 11-5855-263-10	Operator's Manual for Aviator's Night Vision Imaging System, AN/AVS-6 (V) 1. 1 March 1994.
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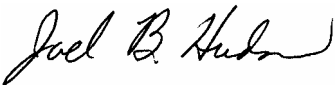
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